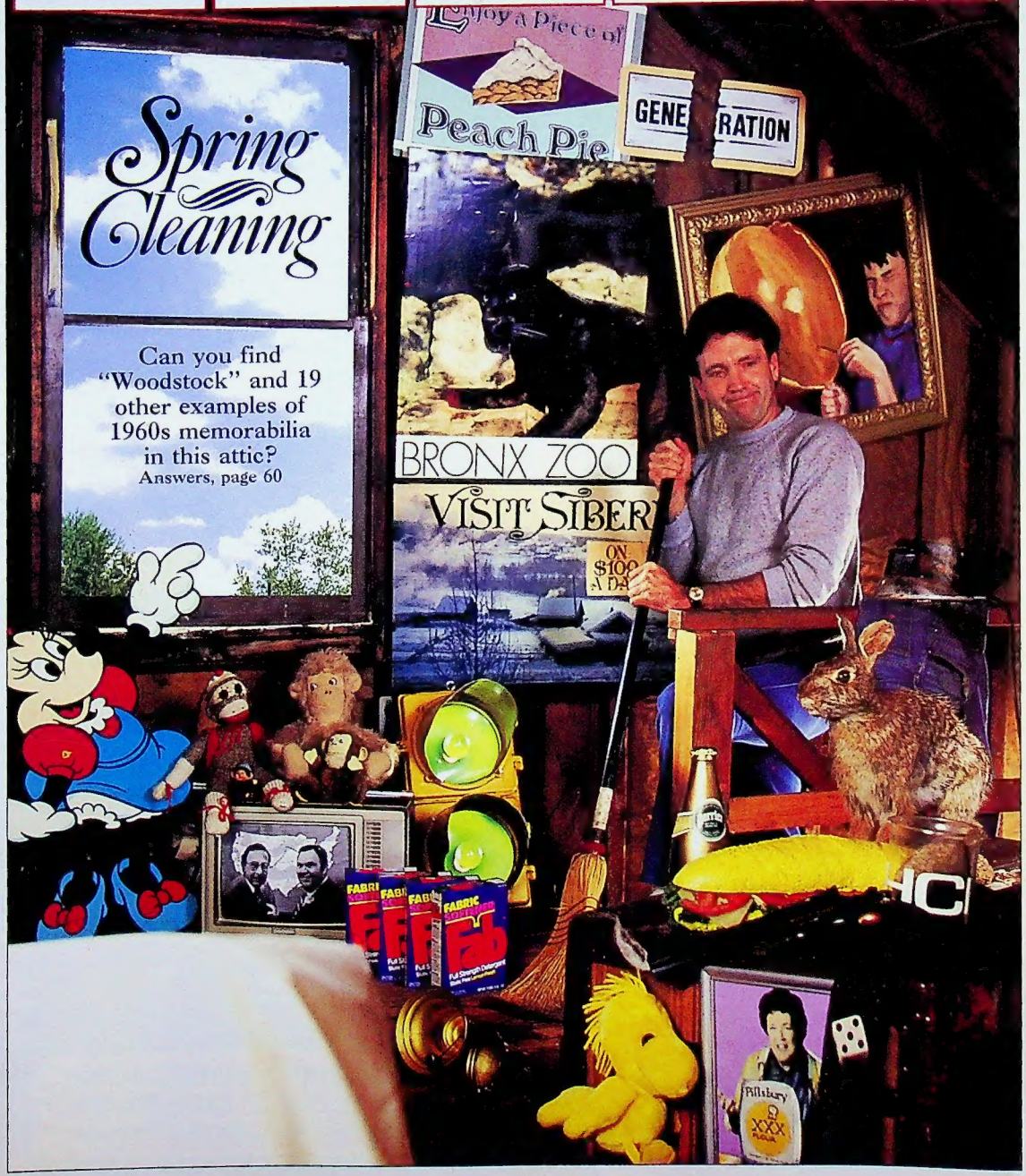
35711 WPS
April/May 1987

A BREATH OF FRESH AIR

$2.00/$2.50 CANADA & FOREIGN

GAMES



VANTAGE

PERFORMANCE COUNTS.

THE THRILL OF REAL CIGARETTE TASTE IN A LOW TA

SAME GREAT TASTE
IN AN EXCITING NEW PACK.

9 mg. "tar", 0.7 mg. nicotine av. per cigarette by FTC method.

SURGEON GENERAL'S WARNING: Smoking Causes Lung Cancer, Heart Disease, Emphysema, And May Complicate Pregnancy.

© 1986 R.J. REYNOLDS TOBACCO CO.

THE CBS COMPACT DISC CLUB HAS THE MUSIC YOU WANT

TAKE ANY 3 FOR $1 WITH MEMBERSHIP

246868. Jim Croce—Photographs And Memories—His Greatest Hits. *Time In A Bottle*; etc. (Saja)

349530. The Monkees—Then And Now...The Best Of The Monkees. Includes the new hit: *That Was Then, This Is Now*; etc. (Arista)

344705. Patti LaBelle—Winner In You. #1 smash—*On My Own* (duet with Michael McDonald); etc. (MCA)

334391. Whitney Houston—Whitney Houston. *Greatest Love Of All*; etc. (Arista)

347492. Glenn Miller Orchestra—In The Digital Mood. *In The Mood; Tuxedo Junction*; more. (Digital—GRP)

343582. Van Halen—5150. (Warner Bros.)

336222. Dire Straits—Brothers In Arms. (Warner Bros.)

345553. Branford Marsalis—Romance for Saxophone. (Digital—CBS Masterworks)

343327. Wynton Marsalis—Jolivet/Tomasi: Trumpet Concertos. Philharmonia Orchestra. (Digital—CBS Masterworks)

336396-396390. Billy Joel's Greatest Hits, Volumes 1 & 2. (Counts as 2—Columbia)

339226. Gershwin: Rhapsody In Blue; Second Rhapsody; etc. (Digital—CBS Masterworks)

348706. Wynton Marsalis—J Mood. (Digital—Columbia)

346270. Wham! Music From The Edge Of Heaven. (Columbia)

345777. Peter Gabriel—So. (Geffen)

344812. Billy Ocean—Love Zone. #1 album & hits. Includes *Love Zone*; more. (Jive/Arista)

308049. Creedence Clearwater Revival Featuring John Fogerty/Chronicle. Greatest hits. (Fantasy)

340323. Sade—Promise. #1 Smash. (Portrait)

318089. Michael Jackson—Thriller. *Billy Jean*; etc. (Epic)

333286. Phil Collins—No Jacket Required. Album of the Year! (Atlantic)

326629. Bruce Springsteen—Born In the U.S.A. (Columbia)

342097. Barbra Streisand—The Broadway Album. *Somewhere; Something's Coming*; more. (Columbia)

345827. Bob James and David Sanborn—Double Vision. (Warner Bros.)

288670. Barry Manilow—Greatest Hits. *It's a Miracle; Mandy*; etc. (Arista)

343095. Philip Glass—Songs From Liquid Days. (CBS)

314443. Neil Diamond's 12 Greatest Hits, Vol. 2. (Columbia)

346809. Dvorak: Symphony No. 9 "New World"/Carnival Overture. *The London Philharmonic Orchestra.* (Verese Sarabande)

346767. Johnny Mathis—Most Requested Songs. (Digitally remastered—Columbia)

349324. Rodgers & Hammerstein—South Pacific. *London Symphony Orchestra.* (Digital—CBS)

348649. The Pachelbel Canon And Other Digital Delights. *The Toronto Chamber Orchestra.* (Fanfare)

342667. Beethoven: Piano Concertos Nos. 3 & 4. *Concertgebouw Orchestra.* (Digital—CBS Masterworks)

328302. Tina Turner—Private Dancer. (Capitol)

321570. Beethoven: Symphony No. 5, Op. 67/Schubert: Symphony No. 8 (Unfinished). *Vienna Phil. Orch./Lorin Maazel, Cond.* (Digital—CBS Masterworks)

263293. Bolling: Suite For Flute & Jazz Piano—Rampal, Bolling (CBS Masterworks)

339200. Stevie Wonder—In Square Circle. #1 album. (Tamla)

347054. David Lee Roth—Eat 'Em and Smile. (Warner Bros.)

219477. Simon & Garfunkel's Greatest Hits. (Columbia)

316604. Tchaikovsky: 1812 Overture; Marche Slave; Beethoven: Wellington's Victory. *Lorin Maazel, Vienna Phil.* (Digital—CBS Masterworks)

343251. Bach: Goldberg Variations—*Glenn Gould* (Digital—CBS Masterworks)

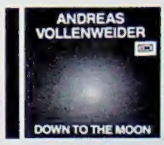
287003. Eagles—Their Greatest Hits 1971-1975. (Asylum)

328740. Mozart: Piano Concerto No. 26 (Coronation); Rondos—Murray Perahia and English Chamber Orchestra. (Digital—CBS Masterworks)

347245

347153

347955



346643

345785

346478

COMPACT disc DIGITAL AUDIO

The age of CD sound is here—and you have a practical new way to find the CDs you want. As your introduction to the CBS Compact Disc Club, you can choose any 3 CDs listed in this ad for just $1.00. Fill in and mail the application—we'll send your CDs and bill you for $1. You simply agree to buy 2 more CDs (at regular Club prices) in the next year—and you may then cancel your membership anytime after doing so.

How the Club works. About every four weeks (13 times a year) you'll receive the Club's music magazine, which describes the Selection of the Month for your musical interest...plus many exciting alternates. In addition, up to six times a year, you may receive offers of Special Selections, usually at a discount off regular Club prices, for a total of up to 19 buying opportunities.

If you wish to receive the Selection of the Month, you need do nothing—it will be shipped automatically. If you prefer an alternate selection, or none at all, fill in the response card always provided and mail it by the date specified. You will always have at least 10 days in which to make your decision. If you ever receive any Selection without having 10 days to decide, you may return it at our expense.

The CDs you order during your membership will be billed at regular Club prices, which currently are $14.98 to $15.98—plus shipping and handling. (Multiple-unit sets may be somewhat higher.) After completing your enrollment agreement you may cancel membership at any time; if you decide to continue as a member, you'll be eligible for our money-saving bonus plan. It lets you buy one CD at half price for each CD you buy at regular Club prices.

10-Day Free Trial: We'll send details of the Club's operation with your introductory shipment. If you are not satisfied for any reason whatsoever, just return everything within 10 days and you will have no further obligation. So why not choose 3 CDs for $1 right now.

ADVANCE BONUS OFFER: As a special offer to new members, take one additional Compact Disc right now and pay only $6.95. It's a chance to get a fourth selection at a super low price!

Selections with two numbers contain 2 CDs and count as 2—so write in both numbers.

CBS COMPACT DISC CLUB: Terre Haute, IN 47811

CBS COMPACT DISC CLUB, 1400 N. Fruitridge
P.O. Box 1129, Terre Haute, Indiana 47811-1129

Please accept my membership application under the terms outlined in this advertisement. Send me the 3 Compact Discs listed here and bill me only $1.00 for all three. I agree to buy two more selections at regular Club prices in the coming year—and may cancel my membership at any time after doing so.

SEND ME THESE 3 CDS:

My main musical interest is (check one): (But I may always choose from any category)

☐ ROCK/POP ☐ CLASSICAL

Mr.
Mrs.
Miss
Print First Name Initial Last Name

Address Apt.

City

State Zip

Do you have a VCR? (Check one.) ☐ Yes ☐ No
Do you have a credit card? (Check one.) ☐ Yes ☐ No

185/587

ADVANCE BONUS OFFER. Also send me a fourth CD right now at the super low price of just $6.95, which will be billed to me.

This offer is not available in APO, FPO, Alaska, Hawaii, Puerto Rico. Please write for details of alternative offer.

Note: We reserve the right to request additional information or reject any application. AX2/C2 AX3/C3

APRIL/MAY 1987

GAMES

VOL. 11 NO. 3 ISSUE 85

FEATURES

John Hancock IV 10
Read the Handwriting on the Wall in This Signature I.D. Quiz *Dr. Ben Braude*

Madcap and Gown 12
College Pranksters Earn High Grades for Some Classic Hijinks *Neil Steinberg*

Misguided Tour 18
A Weather-Wise Logic Puzzle *Robert Leighton*

Where's the Catch? 20
Here's a Hidden Image Puzzle That's Reel Fishy *Mark Mazut*

Best Test of the West 40
Mosey on Over to This Cowboy Quiz *Stephanie Spadaccini*

Score Up 47
A Puzzle-Game for One Player *Sid Sackson*

Crossing Madison Avenue ⁇
Can You Find the Fake Ad? ANSWER, PAGE 59

PENCILWISE

Puzzletown Zoo 23
Riddle Word Search 24
Added Attractions 28
Home for Dinner 29
Limbericks 30
Colorist to the King 31
Opposites Attract 32
Ornery Crossword 35
Match Play 38
and other pencil puzzles ....

CONTESTS

Hidden Contest ⁇
Hint: Send It in by June 1, 1987, for a Chance to Win One of 25 GAMES T-Shirts

Contest Results 48
All Aboard!, from November; Patchword Quilt, from December

DEPARTMENTS

Your Move 4
Letters/Laundry/Events 6
Gamebits 8
Eyeball Benders: Creatures 42
Games & Books 44
Wild Cards 50
Answers 54
Eureka 60

DIFFICULTY RATING
Smooth Sailing ★ Uphill Climb ★★ Proceed at Your Own Risk ★★★ Mixed Bag ★☆

Cover Puzzle Stephanie Spadaccini and Robert Leighton **Cover Photograph** Nick Koudis

WOW! GET 2 HIT MOVIES or MUSIC VIDEOS FOR ONLY $1.00 EACH!

plus shipping & handling with Club membership.

INSTANT BONUS!

No waiting like some other Clubs. You don't have to buy two or three videocassettes to enjoy 1/2 price bonus savings. Your savings start right away.

TITLE	NUMBER	TITLE	NUMBER	TITLE	NUMBER
WHITNEY HOUSTON #1 HITS	110672	LIONEL RICHIE: ALL NIGHT LONG	110001	DELTA FORCE	110737
JAGGED EDGE	110498	ROCKY IV	110616	PHIL COLLINS: NO JACKET REQUIRED	110789
DARLING	110840	MADONNA LIVE: THE VIRGIN TOUR	110622	THE KARATE KID	110017
THE TRIP TO BOUNTIFUL	110998	GHOSTBUSTERS	110048	CRITTERS	110876
HALL & OATES: LIBERTY CONCERT	110671	A FORCE OF ONE (CHUCK NORRIS)	110530	SHEILA E. LIVE (w/PRINCE)	110731
THE MONKEES, VOL. 1	110796	JOHN LENNON: LIVE IN NYC	110394	MURPHY'S ROMANCE	110799
CROSSROADS	110870	WHITE NIGHTS	110670	THE CURE? STARING AT THE SEA (VHS only)	111000
STEVIE NICKS: I CAN'T WAIT	110804	BLADE RUNNER	110519		
SPELLBOUND (HITCHCOCK)	110207	CASABLANCA	110018	YANKEE DOODLE DANDY (in color)	110872
RICHARD PRYOR LIVE ON THE SUNSET STRIP	110144	GENESIS LIVE: THE MAMA TOUR	110782	SILVERADO	110395
		HALLOWEEN	110452	TINA TURNER: PRIVATE DANCER LIVE	110023
TEARS FOR FEARS: SCENES FROM THE BIG CHAIR	110464	TOSCANINI: THE MAESTRO	110843	THE CLAN OF THE CAVE BEAR	110814
		PAT BENATAR IN CONCERT	110407	VIDEO AID (21 VIDEO HITS)	110940
THE AWFUL TRUTH	110779	IRON EAGLE	110833	PRUDHOMME'S LOUISIANA COOKING	110884
FRIGHT NIGHT	110436	THE CARE BEARS MOVIE II	110834	KEY LARGO (BOGART)	110192
U2—LIVE AT RED ROCKS	110866	DIRE STRAITS LIVE: ALCHEMY	110445	HOROWITZ IN LONDON	110095
AGNES OF GOD	110462	A NIGHTMARE ON ELM ST.-2	110646	8 MILLION WAYS TO DIE	110878
ULTIMATE TENNIS	110480	TERRIFIC SEX: THE DR. RUTH VIDEO	110624	ROLLING STONES: LET'S SPEND THE NIGHT	110499
THE BEATLES LIVE: READY, STEADY, GO	110026	THE SEVENTH SEAL (subtitled)	110494	MODERN TIMES (CHAPLIN)	110106
KISS OF THE SPIDER WOMAN	110625	ALABAMA: GREATEST HITS	110802	KIDSONGS: DAY ON MacDONALD'S FARM	110618
WHITE HEAT (CAGNEY)	110809	CLOSE ENCOUNTERS (SPECIAL ED.)	110039	RED RIVER (WAYNE)	110251
THE 3 STOOGES, VOL. 8	110649	THE SEA HAWK (128 min. version)	110054	A CHORUS LINE—THE MOVIE	110497

Save up to 157.90 on your introductory movies or music videos when you join the RCA Video Club. Yours for only $1.00 each plus shipping and handling when you agree to buy as few as two more videocassettes in your video category during the next two years at regular Club prices ...usually $16.95-$29.95 for music videos, $29.95-$79.95 for movies.

As a member, you'll receive the Club's illustrated magazine every four weeks (13 times a year). Each issue will describe the featured video in your video category, plus many alternates. If you want the featured video you need do nothing. It will be sent to you automatically. If you want other videocassettes, or none, just return the card always provided, by the date specified. You'll always have at least 10 days to decide, but if you don't you may return your featured video at our expense for full credit.

50% off savings bonus! Effective with your very first regular-priced selection, you can order an equivalently priced video at 1/2 price for every one you buy.

Free 10-day, no-risk trial. If not satisfied with your introductory videocassettes, just return them at the end of ten days with no further obligation!

RCA Video Club
6550 E. 30th Street Indianapolis, IN 46219-1194

VC14

RCA VIDEO CLUB

FOR FASTEST SERVICE CALL TOLL-FREE! 1-800-428-1928
In Indiana phone collect 1-317-542-6307

MAIL TO: RCA Video Club • P.O. Box 91506 • Indianapolis, IN 46291

Please accept my membership in the RCA Video Club and send me the selections indicated here for just $1.00 each under the terms outlined in this offer. I agree to buy just 2 more selections in my video category at regular Club prices during the next two years, after which I may cancel my membership, or continue and keep getting 1/2 off savings. (Shipping/handling added to each shipment.)

1. **My introductory video choices are** (please indicate by number):
2. **Send my videos on** (check one only): ☐ VHS ☐ BETA
3. **I am always free to choose from either category but I am most interested in** (check one only): ☐ MOVIES ☐ MUSIC VIDEOS
4. **Please check payment method desired:**
   ☐ Bill me.
   ☐ Charge my introductory video and future purchases to: ☐ Visa ☐ MasterCard ☐ American Express ☐ Diners Club

Your card number _____ / Exp. date

Cardholder's signature

5. ☐ Mr. ☐ Miss ☐ Mrs. First Name Initial Last Name (PLEASE PRINT)

Address _____ Apt. _____

City _____ State _____ Zip _____

Telephone (Area Code) _____

Limited to new members, continental USA only; one membership per family. RCA Video Club reserves the right to request additional information or reject any application. Local taxes, if any, will be added.

WCX32 VA

YOUR MOVE

EDITED BY SCOTT MARLEY

APT INITIALS ★☆

If "**B**aby **S**pecialist" is **B**enjamin **S**pock, and "**S**uper **P**itcher" is **S**atchel **P**aige, who are the following people? Hint: They all have something in common.

1. Foreign Filmmaker
2. Motorcar Ace
3. Screen Sparrer
4. Courageous Captain
5. Famous Singer
6. Galactic Gazer
7. Engineered Fission
8. Leading Industrialist
9. Lyric Performer
10. Divine Author

Robert Vannerson
Sudbury, MA

We'll give a GAMES T-shirt for every Apt Initial (not necessarily on the theme used here) we publish.—Ed.

A PUZZLING RUN ★★★

A two-team cross-country running meet is scored as follows. Each team has seven runners. Each runner's order of finish in the race is the number of points he or she scores for the team. Thus, the first place runner scores one point, second place scores two, and so on. The points scored by the first five runners on each team are totaled, and the team with the lowest score wins. (The sixth and seventh runners on each team are disregarded.) For example, if a team's runners finish 2-3-5-6-8-9-11, that team scores $2+3+5+6+8 = 24$ points.

Two teams, the Xenia Xephyrs and the Clarkville Couriers, just finished a meet. The coach of the Xephyrs remarks, "Our fifth runner finished in tenth place. The Couriers' fourth and fifth runners together scored half as many points as our whole team."

The coach of the Couriers adds, "One of our runners placed second, and another placed sixth."

What was the final score?

Randy Lange
Oak Ridge, NJ

LOST IN THE SHUFFLE ★★

Eight shuffleboard teams form the Interstate League. Three fans made bets on the results of the next day's four matches. Annabelle picked Seattle, Dallas, Omaha, and Memphis. Benjie chose Denver, Omaha, Buffalo, and Seattle. Charlton bet on Memphis, Seattle, Atlanta, and Buffalo. No one picked Miami to win.

As it happened, each fan guessed only one of the four winners correctly. Which teams played against each other, and who won each match?

Dan Szeliga
Warren, NJ

PEOPLE CHASE ★☆

Many favorite characters in fiction, movies, and television seem to be chasing after—or chased by—the same persistent enemy in one episode after another. But rarely, if ever, is anyone actually caught. Can you match each pursuer (1-10) with the pursued (a-j)?

1. Sherlock Holmes
2. Superman
3. James Bond
4. Wile E. Coyote
5. Flash Gordon
6. Det. Steve McGarrett
7. George Smiley
8. Dudley Do-Right
9. Sir Dennis Nayland-Smith
10. Lt. Philip Gerard

a. Wo Fat
b. Snidely Whiplash
c. Richard Kimble
d. Ernst Stavro Blofeld
e. Karla
f. Professor Moriarty
g. Fu Manchu
h. Roadrunner
i. Lex Luthor
j. Ming the Merciless

Robert Campbell
Weymoth, MA

ANSWERS, PAGE 54

Your Move is a column of original puzzles and other material submitted by readers. We pay $15 and up for each item we publish. We reserve the right to revise puzzles and edit manuscripts for clarity. None can be returned unless accompanied by a stamped, self-addressed envelope.

GAMES

Editor R. Wayne Schmittberger
Senior Editor Will Shortz
Articles Editor Curtis Slepian
Staff Editors Scott Marley, Mike Shenk
Copy Editor Adrianne Bürgi
Editorial Coordinator John Keenan
Contributing Editors Matthew J. Costello, Emily Cox, Martin Gardner, Burt Hochberg, Henry Hook, Robert Leighton, Andy Meisler, Marvin Miller, Henry Rathvon, Merl Reagle, Gloria Rosenthal, Sid Sackson, Ronnie Shushan, Mary Ellen Slate, Stephanie A. Spadaccini

Art Director Barry Simon
Associate Art Director Vanessa French
Assistant Art Director Todd Betterley
Designers Marybeth Farrell, Phil Marden
Picture Researcher Debra Kagan
Contributing Artists and Photographers Keith Bendis, Stan Fellerman, Keith Glasgow, R.J. Kaufman, Nick Koudis, Mark Mazut, Walter Wick, Don Wright

Production Director Barbara Smith
Production Manager Elaine M. Callender
Typesetter Marcie Bush Herkner

Circulation Director Cathy Woll
Fulfillment Manager Paula de Brito
Fulfillment Coordinator Elizabeth Hoch

Assistant to the Publisher Linda Verdun
Rights & Permissions Administrator Jan Elstun
Office Services Assistant Joseph J. McCabe
Receptionists Barbara Anderson, Pam Uruburu

National Advertising Representatives:
Lorimar-Telepictures Publications, Inc.
300 Madison Ave., New York, NY 10017
(212) 687-0680
Advertising Director Geoffrey C. Gropp
Account Executives Lisa Davies, Myles Grossman, Storey J. Hart, Rob Jiranek
Advertising Coordinator Lyle P. Cogen
West Coast Advertising Representative:
Bonnie Bates-Davidoff
Lorimar-Telepictures Publications, Inc.
10202 West Washington Blvd.,
Culver City, CA 90232
(213) 558-6351
Game Industry Roy L. DeVries

PSC GAMES LIMITED PARTNERSHIP
1350 Avenue of the Americas
New York, NY 10019 (212) 246-4640
President and Publisher Jerry Calabrese
Operations Manager Sam Ananian
Business Manager Ben Wolman
Advertising Marketing Director Joe Failla

Subscription Rate: 6 issues $11.97, 12 issues $17.97 in the U.S. and possessions. In Canada and other countries add $3.00 per 6 issue subscription (U.S. funds only).
Back Issues: $5.00 (1977-1982); or $3.50 (1983 on) available from Games, BACK ISSUES, 1350 Ave. of Americas, New York, NY 10019. Specify cover-months and year. (The first issue was dated Sept./Oct. 77.)
Editorial Correspondence: The Editor, *Games*, 1350 Ave. of Americas, New York, NY 10019. All manuscripts, photographs, and artwork must be accompanied by return postage and are submitted at sender's risk. Material sent in response to any invitation in this issue becomes the sole property of *Games* and may be published or otherwise disposed of at the discretion of *Games* without further notice. Contests are void where prohibited or restricted by law and are closed to regular contributors and to employees of PSC Games Limited Partnership and PSC Publications Limited Partnership and their families. It is not necessary to buy *Games* to enter its contests. For a copy of contests in this issue, send SASE to *Games*, c/o Contest Copies. The decision of the judges is final in all contests. Taxes on prizes are sole responsibility of winners. *Games* and its designees reserve the right to take and use names and photographs of winners for promotion and advertising.
To Subscribe or Renew: *Games*, P.O. Box 10145, Des Moines, IA 50340. **Subscription Problems:** Mary Jeffries, P.O. Box 10146, Des Moines, IA 50340, or call toll free 800-247-5470. **POSTMASTER:** Send address changes to *Games*, P.O. Box 10148, Des Moines, IA 50340. Please allow 6 weeks for change of address. The date of the last issue of your subscription is on the upper right corner of the mailing label. Include all label information when writing about service, renewal, or change of address.
Games reserves the right to make independent judgment as to the acceptability of advertising copy and illustrations. Advertisers and agencies assume liability for claims arising from the content of their ads. Reference to a product name without its trademark status is not meant to suggest lack of trademark rights in that name.

INSERT: FRANKLIN MINT 14-15

Games (ISSN 0199-9788) published bimonthly by PSC Games Limited Partnership, 1350 Ave. of the Americas, New York, NY 10019. © 1987 PSC Games Limited Partnership. *Games* is a trademark of PSC Games Limited Partnership. All rights reserved. Printed in the U.S.A. No part of this issue may be reproduced by any mechanical, photographic, or electronic process, or in the form of a phonographic recording, nor may it be stored in a retrieval system, transmitted or otherwise copied for public or private use without permission in writing from the publisher. Second-class postage paid at New York, and at additional mailing offices.

"Numbers" Genius
Cracks the State Lottery Game

She Wins Lottery 72 Times!!

(All in one year. She has the 72 winning stubs to prove it.)

You may think this is unbelievable

Yet every statement that follows is documented and certified true:

Playing the Lottery twice a week for 12 consecutive months starting July 1984, this famous Lottery expert hit the right numbers. Not just once, twice, or even several times. ***BUT INCREDIBLY, 72 TIMES.*** *"Lucky"? Hardly.*

Who is this woman?

She's Gail Howard. Lottery editor of *Gambling Times* Magazine and mastermind of other famed Lottery publications. Convinced she could crack the Lottery game and win huge amounts of money, she set to work devising the sure-fire system that would accomplish this. Finally after two years, she developed a way that could beat the Lottery game. Testing it a full twelve months, Gail Howard played the lottery 104 times and won 72 lottery prizes.

What happened when certain Lottery participants got this information?

Manuel Garcete

When her readers wrote in seeking an "edge" in the Lottery, she sent them this hot Lottery-winning information. What happened?

Manuel Garcete won $13.7 Million Jackpot.

Working an assembly line to support his family, Garcete had unsuccessfully played the Lottery many times. When he recieved Gail Howard's Report, he picked a number combination as directed, in the New York State Lottery, AND HIT THE $13.7 MILLION JACKPOT.

Ken Mathis

Ken Mathis won $310,000.00.

An accountant and computer expert–with a "knack" for gambling systems–Mathis never had a Big Hit in the Lottery. But then he obtained Gail Howard's information...used it picking a number combination in the Lottery...AND WON $310,000.00.

Leavelle Carter

Leavelle Carter won $604,000.00.

After playing the Lottery for years without real luck, this successful executive/computer programmer saw Gail Howard's system... used it in the Washington,D.C. Lottery AND WON $604,000.00.

A young housewife won over $10 million (she wants to remain anonymous).

This housewife, from a famed wine region, sent for Gail Howard's Report. When she received the Report, she use the information to pick a combination. And it happened–*SHE WON MORE THAN $10 MILLION.* (Major newspapers reported how she used Gail Howard's Report to win.)

A Warehouse Team won over $1 Million.

A group of warehouse workers researched the Lottery field–discovered Gail Howard's information...AND QUICKLY WON MORE THAN $1 MILLION.

"I've decided to go public with my Lottery information. Why am I doing this? Because I have all the money I need. Frankly, this is my chance to become the most famous woman in America. To be known – by millions – as the woman who beat the Lottery... and enabled others to beat it too."

Max and Wonda Harrell

Max and Wonda Harrell won $517,000.00

Down to their last few dollars, the Harrells sent for a copy of Gail Howard's Report. After reading the Report, they knew their chances of winning were "much greater." And win they did– more than $517,000.00.

And many other lucky people throughout the U.S. and Canada won thousands upon thousands of dollars.

Why is this Report such a *winner*?

This might astound you: The information in this Report can VASTLY INCREASE YOUR CHANCES OF WINNING ANY U.S. OR CANADIAN LOTTERY... *EVERY TIME YOU PLAY. (The minimum winning edge is always over five hundred percent!)*

This Report is so "hot"–word is beginning to quickly spread.

100% Money Back Guarantee!

Please realize this: *Once you receive your Lottery Disclosure Report, the amount of money you can win depends upon the "pot" of the lottery. (It might be well up in the millions or it may be thousands.)*

If you want to play your Official State Lottery–or any State Lottery you like (it doesn't matter where you live–this Special Report explains how to play and win in any State and Canadian Lottery)–you can come away with a Lottery prize of up to thousands or more! You have a money-back guarantee. If you are not satisfied, simply return your copy of the Report and your entire purchase price will be refunded. There is no way you can lose by this offer. (You know how much you can win. Look at Manuel Garcete.)

Just recently, the Director of one of the largest Lotteries in the world obtained a copy of Gail Howard's Report. After studying the contents, he made this startling pronouncement:

"This is the secret to winning the Lottery."

In addition, within a short time span, Gail Howard has been interviewed and written up in *The New York Times, The Wall Street Journal*, and other publications. She has also been quoted in *Newsweek*, and she has appeared on *"Good Morning America"* and *CBS News*.

You should be aware of this:

Recently, a professor at a major Eastern university, who teaches statistics and directs a computer data center, saw the Notice and was skeptical of the 500% claim. He obtained a copy of the Report and did an in-depth analysis of the contents. ***His conclusion: This Report does indeed increase one's chances of winning the State Lottery by more than 500%.*** **His comment: "Anyone attempting the Lottery would be foolish not to use this information."**

With this notice Gail Howard goes public with her information... *the very same information used to crack the Lottery game.*

In newspapers, radio and TV interviews, Gail Howard has been saying "I can enable a person to win at the Lottery–simply by following my instructions. There's no reason anyone can't win just like I have."

Right now, to help all the serious Lottery players she can, Gail Howard has authorized release of this special Lottery Disclosure Report that REVEALS EVERYTHING ONCE AND FOR ALL.

If you are an adult preparing to enter your State or any State or Canadian/international Lottery, you may send for a copy of this Report. But you're urged to waste no time about it.

want to order by phone?
CALL TOLL-FREE 1-800-453-1900
Be sure to have your credit card handy.

Special Report Office LB-GAM-1
505 Fifth Avenue
New York, N.Y. 10017

Yes, I'm preparing to play my official State Lottery–and maybe other State or Canadian or International Lotteries too. Please rush me the special Lottery Disclosure Report for which I enclose $10 plus $2 FIRST CLASS postage & handling. (This is the same special Report that enabled others to become Big Winners!)

Please send me:

Lottery Disclosure Reports for only $10 plus $2 postage & handling each ..... $12 $____

☐ Check here for rush FIRST CLASS — Priority Mail, add ..... $1 $____

Make check payable to: Special Report Office. **Grand Total $____**

Or charge my: ☐ Visa ☐ MasterCard

☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐ Exp. Date ____

If I am not satisfied for any reason I may return the report for a full refund.

Name _____

Address _____

City _____

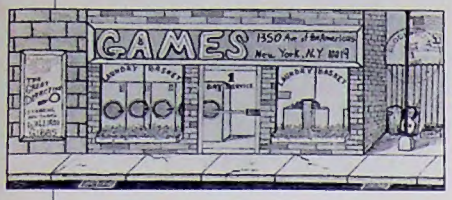
State _____ Zip _____

Attention...Canadians: This Lottery Disclosure Report is applicable for the Canadian Lottery. Please remit $20 for FIRST CLASS delivery to Canada.

N.Y. & N.J. residents please include appropriate sales tax.

LETTERS

ENVELOPE OF THE MONTH



William Gibbs
Eldorado, IL

BYE, MONTHLY

You can't do this—return to bimonthly. My husband and I fight every month to see who gets GAMES first. This is healthy! We don't fight over *Smithsonian*, *National Geographic*, *Newsweek*, etc. If you need more subscription money, why don't you just come out and say so?

Lucy Akers
Douglas, WY

Whoever decided to reduce GAMES to a bimonthly frequency needs their head examined! Maybe they meant *semi*-monthly and were misunderstood. Please bring back my monthly GAMES, for you can never have too much of a good thing.

Linda Boroughs
Dallas, TX

Thank you for going back to a bimonthly format. I have a very busy schedule, and it was sometimes hard for me to find time to fully enjoy my subscription. By becoming a bimonthly magazine again, you've given me the time I need and want to enjoy the effort that goes into each issue.

Lolita Beckwith
New York, NY

If you feel that GAMES as a bimonthly doesn't give you enough puzzles, see our announcement on page 59.—Ed.

THE HOLE THING

The Gamebit "Puzzle Pinnacle" (December, page 9) discussed Jerry Slocum's book *Puzzles Old & New* and described, as one of its most tantalizing examples, a photograph of a Coca-Cola bottle pierced by a wooden arrow. The hole drilled through the bottle is only as wide as the shaft, yet it has somehow accommodated the arrow's wider head. How was it built?

It's not as difficult as it first appears. The arrow is made of a soft wood, such as balsa. The point of the arrow is squeezed in a clamp or vise until it is the same size as the shaft. Quickly remove the clamp and insert the arrow through the holes. Suspend the point in water and it will slowly swell to its original size.

Roger Hogan
Mattydale, NY

FEELING DOUBLE-CROSSED

Double Cross is my favorite puzzle and, up until January's puzzle (page 34), my solution record was perfect. But I don't know one word of Swahili. I'll also bet that many readers, like me, may be familiar with *The Last of the Mohicans* but would be hard-pressed to spell Chingachgook. So I think it was dirty pool on your part that two of the letters from the Swahili phrase in the quote ("Bado kidogo") came from the Indian's name. I got the K, missed the G.

Homer Roswell
Tulsa, OK

LAST WORDS

I really enjoyed the puzzle "The Last Word" (January, page 38) and was inspired to create some of my own examples. Each of the sets of words below has a common denominator shared by the six words in the set. If you can determine that factor, you'll be able to choose which one of the three additional words belongs with that set.

1.	2	3
Marine	Newly	Grandmother
Octopus	Tax	Egomania
Jungle	Fool	Augment
Decent	Stupid	Rampage
Apricot	Nomad	Magazine
Septic	Piñata	Margarine
A. Danger	A. Narcotic	A. Magnificent
B. Novice	B. Government	B. Armature
C. Forgetful	C. Giraffe	C. Cookie

Lee Newman
Williamsville, NY

ANSWERS, PAGE 56

TIMED AND TRUE

About those Puma running shoes with the embedded microchips (Gamebits, December, page 9): If you use them to clock your speed before a race, would you be wearing "the soles that time men's tries"?

Collin Alscher
Oakland, CA

THE FAIR SEX

I was extremely disappointed in the unfair treatment you gave Stella Walsh in "That's Cheating!" (February/March, page 20). Ms. Walsh suffered from hermaphroditism (a condition characterized by having both male and female reproductive organs and many of the secondary sex characteristics). Had she been born some years later, she would have been able to obtain medical help. In Cleveland she had a reputation as an honorable woman, devoting her life to helping children. To call her a cheater is an insult deserving of a printed apology.

Lynn Clark
Newburgh Heights, OH

We apologize for any suggestion that Ms. Walsh was not a reputable person. Nevertheless, we think it's clear she was technically in violation of Olympic rules.—Ed.

BRAIN POWER

The "Our Move" column "More Than Just a Game" (January, page 4) was right on target. As a factory worker, I need all the mental stimulation I can get, and solving puzzles helps fulfill that need. Keep up the good work.

Roger Sosebee
St. Johns, MI

I'm writing to thank you not only for providing such entertaining puzzles, but to tell you that solving them has educational value. I am a senior in high school and I've just received my SAT scores. I was very satisfied with the results, which I'm convinced were at least partly due to long hours spent puzzling with GAMES. Many of these hours probably should have been spent on homework, but in the end I gained something far better—the ability to play with words and numbers, to work quickly under pressure, and to keep going until I find the correct answer.

Alexine Racette
Ray Brook, NY

SOUPED-UP SEARCH

The moment that my son and I finished the "Soup's On!" word search (February/March, page 24), I found myself preparing not one, but two soups for dinner: Cream of Crab and Chicken with Matzoh Balls. Please do one about desserts!

Anita Locke
Bethesda, MD

WACKY WORDIE WOES

What do you mean, that's the last Wacky Wordies you'll ever print (February/March, page 38)! How could you do such a thing? In the hope of keeping this game alive, I'm sending my own contributions. Please don't stop printing them or you'll break my heart.

Teresa Moffitt
Address unknown

I'm very upset you want to stop printing Wacky Wordies. You said you tried to stop before, but readers kept sending in ideas. Since I *really* like Wacky Wordies, I'm submitting two. Maybe if other readers keep sending them in you'll decide to keep printing them.

Pam Nicol
Oak Ridge, NJ

LAUNDRY

If a reader finds a significant error of fact or a mistake that affects the play of a game, and we agree the slip needs to be laundered, we'll print the first or best letter and send the writer a GAMES T-shirt.

MISTAKES: JANUARY

In the answers for "At Wits' End" (Gamebits, page 11), which matched words with their humorous definitions, there are two j's and no i's. Word #6, POSSIBLY, should go with answer i, "No in three syllables." I guess you guys just j-walked over i.

Brian Perles
Mount Prospect, IL

NOVEMBER
In the quiz on David Letterman's Stupid Pet Tricks (Gamebits, page 8), you give #3, "A horse that did a hula dance" as one of the fakes. Unless it was all a horrible nightmare, I really saw a pony on *Late Night With David Letterman* wearing a grass skirt and leis doing the hula.

Tammy Cobb
Virginia Beach, VA

The answer should have listed as the fake trick #4, a snake that squeezed toothpaste out of a tube.—Ed.

EVENTS

If you plan to attend any of the following events, write or call to check entry fees, dates, sites, eligibility, etc. Include a SASE with your request. If you know of other events suitable for this column, write to Events, c/o GAMES.

APRIL
DAY OF THE MONTH: APRIL 1

The purpose of "National Noodle Day" is to give recognition to one of America's favorite foods: the noodle. In their many shapes, sizes, and even colors, noodles are consumed at an average rate of 6 tons per day—and this does not include Italy. The noodle (from "neu dill," Lithuanian for little knot) has worked itself into many English phrases, e.g., "Use your noodle," and "ten lashes with a wet noodle." Write to your favorite pasta factory today!

CROSSWORDS Two east coast tournaments this month:

•Crossword fans compete for $1,000 in prize money at the Tenth Annual Stamford Marriott Crossword Puzzle Tournament, April 3-5, at the Marriott Hotel, in Stamford, Connecticut. Prizes will be given to the top junior solvers (25 and under) and seniors (55 and over). GAMES Senior Editor Will Shortz is the director. Contact: Stamford Marriott Crossword Puzzle Tournament, 2 Stamford Forum, Stamford, CT 06901, or call (203) 357-9555.

•Trophies and $1,000 in cash prizes will be awarded to top solvers at the Florida Suncoast Crosswordfest, April 11, at the Hyatt Regency Downtown, in Tampa, Florida. Participants are judged on speed and accuracy during the five-round competition. Entry fee is $15. Contact: Crosswordfest, Mel Rosen, 11718 Nicklaus Circle, Tampa, FL 33624, or call (813) 961-9604.

HUMOR The Sixth International WHIM Humor Conference, April 1-5, at Arizona State University, in Tempe, Arizona, is no mere laughing matter. WHIM (World Humor and Irony Membership) includes humor scholars and performers who will speak on the significance of humor in psychology, literature, and many other subjects. Presentations, displays of humor publications, and a joke-telling contest are some of the other events. A $25 entry fee includes lunches, coffee breaks, and a humor journal. Contact: Don Nilsen, English Dept., Arizona State University, Tempe, AZ 85287, or call (602) 965-7592.

RUNNING Joggers and runners are in for a treat at the 5K Run for Earth, April 22, in Mammoth Cave National Park, in Mammoth Cave, Kentucky. The 5,000-meter run takes place on the winding park roadways through sections of the park campground. A one-mile Fun Run will also be held for less experienced runners. Awards will be given to winners in different age categories. In addition, free, historic, two-hour cave tours will be offered. Contact: Mammoth Cave National Park, Mammoth Cave, KY 42259, or call (502) 758-2251.

STRAT-O-MATIC BASEBALL Enthusiasts of this table-top statistical baseball game will have a crack at a $1,000 first prize at the Prostrat IV tournament, April 3-5, in Glendale, New York. Registration fee is $45. Contact: Inside Prostrat, 172 Atlantic Ave., Massapequa Park, NY 11762, or call (516) 795-4762.

MAY
DAY OF THE MONTH: MAY 12

"Limerick Day" is observed on the birthday of Edward Lear (May 12, 1812), champion of this entertaining form of verse. Limericks gained great popularity following Lear's *Book of Nonsense*, which contained:

How pleasant to know Mr. Lear!
Who has written such volumes of Stuff!
Some think him ill-tempered and queer,
But a few think him pleasant enough!

All nonsensical poets are encouraged to write a limerick on this day.

CHESS A full program of chess activities will be held aboard the m/v *Atlantic*, May 16-21, as it sails from New York to Bermuda and back. Former U.S. Champion and International Grandmaster Lev Alburt will conduct seminars and clinics and play an exhibition match against all rated players. An open, U.S. Chess Federation-rated Swiss tournament will also be conducted. Room rates, including four meals daily, range from $950 to $1010 based on double occupancy. Contact: Cruise Time Chess Club, 320 East 57th St., New York, NY 10022, or call (212) 421-5447.

CRIBBAGE Cash prizes are in store if you play your cards right at the Seventh Annual Connecticut Cribbage Championship Tournament, May 24, in North Windham. A consolation tournament will also be played. Entry fee is $32. Contact: Joe Seigle, 825 Flanders Rd., Coventry, CT 06238, or call (203) 742-7234.

SCRABBLE Maritime scrabblers will enjoy a sanctioned, 10-game tournament aboard the S.S. *Britanis* at the Second Annual Scrabble Cruise Tournament to Mexico. The five-night cruise will sail on May 31 from Miami to Cozumel and Cancun. Rates, based on double occupancy, range from $389 to $459. Contact: Tournament Director, Howard Cohen, 1335 SW 4th St., Miami, FL 33135, or call Terri Berman, Kendall Lakes Travel, (305) 385-3191.

Train for the Fastest Growing Job Skill in America

Only NRI teaches you to service all computers as you build your own fully IBM-PC compatible microcomputer

Now you get it all. . . training for America's fastest growing career opportunity. . . training to service all computers. . . training on the newest total computer system, the Sanyo 880, yours to keep.

Get inside the newest, fully IBM-PC compatible Sanyo Microcomputer

As an NRI student, you'll get total hands-on training as you actually build the latest model Sanyo 880 Series computer from the keyboard up. It's fully IBM PC compatible and, best of all, it runs programs almost twice as fast as an IBM PC. As you assemble the Sanyo 880, you'll perform demonstrations and experiments that will give you a total mastery of computer operation and servicing techniques. You'll do programming in BASIC language—even run and interpret essential diagnostic software.

Learn at home in your spare time

You train in your own home at your convenience, backed at all times by your NRI instructor and the entire NRI staff of educators and support people. They're always ready to answer your questions and to give you guidance and special help wherever you need it.

100-page, free catalog tells more. . . send today

Send the coupon today for NRI's 100-page catalog that gives all the facts about computer training plus career training in other electronics fields.

Send Coupon Today for Free Catalog!

NRI School of Electronics
McGraw-Hill Continuing Education Center
3939 Wisconsin Ave., Washington, D.C. 20016

Name (Please Print) Age

Address

City/State/Zip 118-047

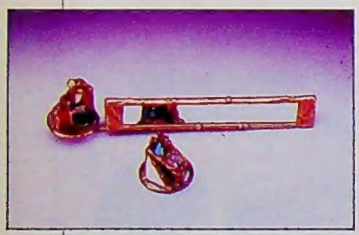
GAMEBITS

EDITED BY CURTIS SLEPIAN

EVERYTHING'S 'SCOPE-AESTHETIC

March was Mardi Gras time in New Orleans. But some tourists on the lookout for local color had the sense to skip the revelers of Bourbon Street for the revelations of the Kaleido Shop, the world's first store devoted exclusively to kaleidoscopes.

Open year-round at the Riverwalk, a festive marketplace, the Kaleido Shop is owned by Joy Gowland and Babs Ryan, who branched out from their perfume business to kaleidoscopes after realizing that most people find them irresistible: "Kaleidoscopes are like picket fences," says Ryan. "They make you want to peek through."



C. BENNETT

Doug Johnson's Light Vein III is an eye-catching 'scope.

Ranging in price from $3 to $1,500, the Kaleido Shop's 'scopes are light years removed from the standard cardboard and plastic versions. The cylinders are made from a variety of exotic materials, including brass, silver, copper, glass, and ebony.

Created by 52 of the best kaleidoscope artists in the U.S., many are one-of-a-kind items or limited editions. Inside and outside, all are works of art, from the smallest, a 2½-inch-long, jewel-encrusted Petite Gemscope, which can be worn as a pendant, to the largest, the 30-inch-long Geoscope, whose mirrored ball gives a 3-D effect to anything viewed through it.

Viewed inside new-wave kaleidoscopes are objects that range from semi-precious stones, flowers, and stained glass to seashells and macaroni.

Some of the most creative kaleidoscopes in the store are made by Doug Johnson, a former computer expert. His Light Vein III is a long triangular body made of mirrors. Attached to one end is a cone-shaped glass whose special optical properties allow light to enter from different angles, creating spectacular effects.

Another kaleidoscope artist, Corki Weeks, has fashioned a single barrel with two peepholes. Strikingly different images appear by looking through each hole individually and through both together.

For high-tech peepers, Peach Reynolds (his Kaleidoscopes were reviewed in Gamebits, November, 1982) has perfected the Electrascope. Sound-activated, it generates random geometric patterns in LED lights at the end of the tube. The Kaleido Shop provides a marimba so customers can trip Peach's light fantastic.

Gowland and Ryan's customers routinely spend $100 on kaleidoscopes. And given their superb optics and beautiful housing, it's easy to see why. As Gowland says, "Kaleidoscopes are like potato chips—you can't just stop with one."

The Kaleido Shop, which also handles mail order, is located at the Riverwalk, Suite 123, 1 Poydras, New Orleans, LA 70130. Phone (504) 523-4769. —M. D.

ROSEMARY CARROLL BUTLER

ANIMAL ACTS

These honkers are a hoot. Made by a French novelty company, the vinyl animal noses (seen right), all reproduce the color, texture, and detail of the real-life inspirations—from the wrinkled pig snout (one of the first noses and still the top-seller), to a knobby, toothy crocodile jaw, or a *Miami Vice*-ish flamingo beak. Held on by a simple elastic band, the noses eliminate the facial sauna inflicted by rubber masks that cover the entire head.

Since its introduction in 1984, the line of beastly honkers has grown from an original six to 29 models. "I don't think they're just for Halloween," comments Jean Claude César, who distributes his family's creations in the U.S. through his own company, appropriately named Masquerade. "The stores that are running the noses—I almost said the noses are running—have been selling them steadily throughout the year."

César's probosci, which cost between $2 and $3, can be found at zoos, aquariums, and museums, as well as neighborhood gift shops. Never one to keep his nose in the air when he can put it to the grindstone, César has a few more snouts up his sleeve, including a patriotic eagle beak and an assortment of dinosaur noses. These will be added to a menagerie stocked with, among others, the noses of tigers, camels, cows, and even an elephant's trunk. In fact, the only nose César may never get around to creating is a donkey muzzle: "My personal feelings wouldn't allow me to promote the Democratic Party."

—Joseph L. Streich

STAN FELLERMAN

Wearing these vinyl noses will bring out the animal in you.

VANITY, THY NAME IS MA BELL

And you thought vanity license plates were the height of, well, vanity. Now Pacific Bell, a California telephone company, is offering its residential customers the chance to purchase vanity phone numbers. Other regional networks from Canada to Florida are studying the idea and may follow suit.

Of course, vanity phone numbers have long been available to businesses and nonprofit organizations, who take advantage of the fact that they are easy to remember. For instance, in New York City, an optometrist can be reached by dialing his first three numbers and then 2-0-2-0, a paging service by phoning B-E-E-P-E-R-S, and a dermatologist by dialing P-I-M-P-L-E-S.

Why not, decided Pacific Bell, extend the option to the public. "Vanity numbers really give people an opportunity to set themselves apart," says Debby Smith, product manager for Pacific Bell, which has offered the telephone numbers since July 1986 and estimates their current total at 10,000. The company charges a $10 startup fee and $1.50 a month for residential vanity numbers.

What are the popular numbers? Near the University of Southern California, whose school nickname is the Trojans, a lot of people are choosing the letters U-S-C, T-R-O-J-A-N, and T-R-O-J. Many choose numbers that reflect their jobs. For example, gardeners have selected L-A-W-N and Y-A-R-D, a dentist picked T-E-E-T-H, and a woman who cares for dogs and cats opted for P-E-T-S.

Some people, undoubtedly preferring pleasure to business, spell out their passions. One avid skier chose S-K-Y-R, a golfer took P-A-R-4, an Elvis Presley fan requested Elvis's birth date, and one man requested S-T-U-D (a true vanity number).

So far, according to Smith of Pacific Bell, most customers are sticking with the prefixes they already have, and confining their vanity to the last four or five digits of their numbers. "I don't think people realize they can branch out," she says. One exception is a California couple who travels frequently. Friends had complained of always getting the pair's answering machine. In sympathy, the travelers changed their number to N-O-1-H-O-M-E.

—Minda Zetlin

TALK IS CHEAP

In New York City, where street peddlers hawk anything from designer shirts to toy rats, one vendor stands out from the crowd—he sells stories. On a corner in New York City's Greenwich Village, a young man known as T-Berry earns a living by telling tales to passersby.

For a modest charge of one dollar per story, T-Berry exposes the thousands who pass his corner to his repertoire of more than 60 tales from America's urban black culture. Using rhyme and slang—and a tremendous range of voices and facial expressions—he tells stories about anti-heroes: sharks and street toughs who swindle, steal, and cut throats with a smile on their lips.

The humor of the stories depends on the listener's ability to laugh at the misfortunes of others, and to see the funny side of even the worst villain. For example, in a story called "One Thin Dime," T-Berry makes a three-minute production of the hero's refusal to lend his friend a dime:

Before I lend you one thin dime
You got to cut off both your feet
Jump off the Empire State Buildin'
And go runnin' down the street . . .

But finally the hero offers this glimpse of hope:

And then I'll introduce you to a friend of mine
Who might lend you a nickel

But not a !@#%&* dime!

The folk tales and blues stories T-Berry recites are variations on those he heard while hanging around pool halls in Freeport, Long Island. In hopes of preserving the stories, T-Berry carefully explains their nuances to listeners. "I want to be sure everybody gets everything, so they'll remember it."

Storytelling doesn't pay much. On a good night, T-Berry might make between $50 and $75. But he feels that being able to say what he pleases is compensation for the low pay. "I've worked in nightclubs," he explains, "but people tend to complain that I'm too dirty." —Joseph D'O'Brian

MICHAEL DOWDY

FOR THE RECORD

How big is the world's biggest yo-yo? What's the world's largest harem? The highest restaurant? For the past 32 years, people seeking information on the biggest, longest, strongest, tallest, and any other -est imaginable have turned to *The Guinness Book of World Records*.

The book's 1987 edition (Sterling, $14.95) is a browser's delight, crowded with record-shattering facts and performances. In it one learns, for example, that Walter Stiglitz has 5,457 tattoos on his body; that Bill Fuqua has stayed motionless for 24 straight hours; that Emmanuel Venetucci built a replica of the Milan Cathedral from 1 million matchsticks and toothpicks.

Some feats listed in the book are so bizarre they tax credulity. In fact, we defy you to tell which of the record-breaking stunts below really appear in the 1987 *Guinness Book of World Records* and which one we've made up. —C. S.

1. The longest single unbroken apple peel is 172 feet 4 inches, peeled in 11½ hours in 1976.
2. The longest time spent balancing on one foot is 34 hours, performed in 1982.
3. The record distance traveled while carrying an eight-pound 15-ounce brick, ungloved with arm extended in a "downward pincer grip," is 45 miles, in 1977.
4. The most golf balls ever balanced vertically without the use of adhesives is seven, set in 1980.
5. The record for the longest nonstop cracking of knuckles is 16 hours 28 minutes, set in 1981.
6. The most continuous time spent cutting, styling, and blow-drying hair was 400 hours, done in 1986.
7. The fastest time ever for eating 20 ounces of jelly is 8.25 seconds, accomplished in 1986.
8. The duration record for continuous clapping is 54 hours, set in 1985.
9. The greatest number of flaming torches extinguished in a man's mouth is 14,468, performed in two hours, in 1986.
10. The greatest feat of tree-sitting occurred in 1983, when a man stayed in a treehouse for 431 hours.

ANSWER, PAGE 54

LYNN SELIGMAN

John Hancock IV

★☆

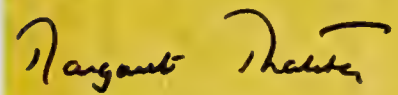
SIGNATURE IDENTIFICATION QUIZ

BY DR. BEN BRAUDE

Just when you thought you could read the handwriting on the wall . . . we've come up with more chicken-scratching for you to ponder. Simply guess these well-known past and present scribblers, with the help or hindrance of the clues provided. Nine correct is a good score, but only the true autograph hound will correctly guess all 16.

ANSWERS, PAGE 59

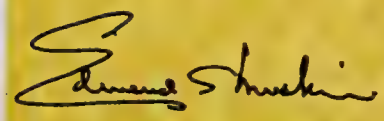
1.
Peter's pater



2.
London's leading lady

3.
Cast anchor

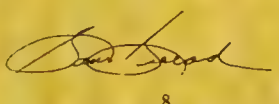
4.
Nobel Irishman



5.
Senate's Maine man, once

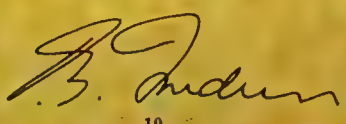
6.
Heart-rendering hero

7.
Kiddin' on the keys



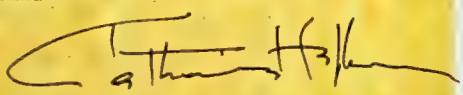
8.
Not much of a bogeyman

9.
Just plain folk

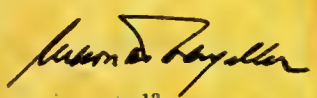


10.
Past his Prime

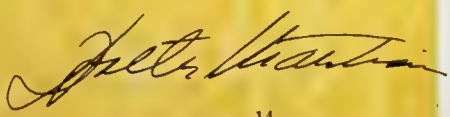
11.
Lord of the rings



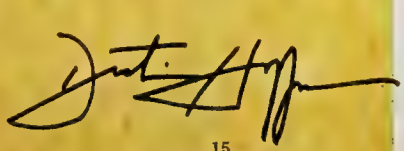
12.
Golden girl



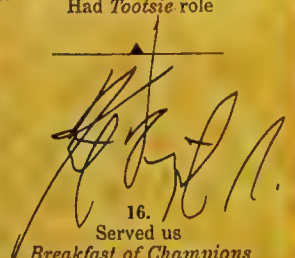
13.
Ford's only vice



14.
Movie Oscar



15.
Had *Tootsie* role



16.
Served us
Breakfast of Champions

ANNOUNCING STAR TREK: THE COLLECTOR'S EDITION

BOLDLY GO WHERE NO MAN HAS GONE BEFORE!

Here at last is the breakthrough STAR TREK fans have been waiting for: the exclusive Collectors' Edition from CBS Video Library of the original famed TV series. **Complete** and **uncut**—without the commercial interruptions and crude editing of reruns.

SAVE $20 ON YOUR FIRST VIDEOCASSETTE.

Your charter voyage begins with two of STAR TREK's most memorable episodes—"Menagerie Parts 1 and 2"—on a single Collector's Edition cassette.

Stardate 3012.4. Spock is accused of mutiny when he takes control of the Enterprise then defends himself with an astounding reenactment of the first journey of the Starship.

Preview this double-adventure cassette for 10 days risk-free. If you're not delighted, simply return it within 10 days for a full refund. Or keep it and save $20 off the regular price. Pay just $4.95 plus $2.45 shipping, handling and applicable sales tax.

Thereafter, you'll receive a new STAR TREK cassette about every six weeks. Each Collector's Edition videocassette includes two complete episodes in consecutive Stardates.

TAKE YOUR FIRST STAR TREK VIDEOCASSETTE, "THE MENAGERIE PARTS 1 AND 2", FOR ONLY

$4.95

plus shipping & handling with subscription

BUILD A STAR TREK COLLECTOR'S LIBRARY.

Beam aboard the Enterprise when Kirk battles a mutated superman and outwits a deadly space probe. Visit the planet Vulcan, where Spock must fight Kirk to the death. Meet Spock's parents in "Journey to Babel." Kirk's Romulan counterpart in "Balance of Terror." And the dangerous Khan in "The Space Seed."

Each double-adventure videocassette is yours to preview for 10 days risk-free. Each is yours to keep for only $24.95 plus $2.45 shipping, handling and applicable sales tax. There is no minimum number you must buy and you may cancel at any time.

For fastest service, use your credit card to order and call toll free 1-800/CBS-4804. (In Indiana, call 1-800/742-1200.)

☐ YES, transport "The Menagerie—Parts 1 and 2" to my home for only $4.95 plus $2.45 shipping and handling (and applicable sales tax) and enter my subscription to STAR TREK: The Collector's Edition under the terms described in this ad.

Check one: Send ☐ VHS ☐ BETA

Check method of payment: ☐ Check enclosed made payable to CBS Video Library. S15

☐ Charge my STAR TREK purchases, beginning with my first cassette, to: S16

☐ American Express ☐ Visa ☐ MasterCard ☐ Diner's Club

Account No. _____ Exp. Date _____

Signature _____

Phone Number _____

Name _____

Address _____ Apt. _____

City _____ State _____ Zip _____

If I do not choose to keep "The Menagerie", I will return it within 10 days for a full refund or for credit to my charge account.
Note: All Subscriptions subject to review. CBS Video Library reserves the right to reject or cancel any subscription. Offer limited to continental U.S. Applicable sales tax added to all orders.

Mail to: CBS Video Library, STAR TREK Collector's Edition, Dept. ZA9, 1400 N. Fruitridge Avenue, Terre Haute, IN 47811

ST-1

MAD

AT DAWN ON MAY 7, 1936, THE SUN ROSE TO SHINE on the bright red flag of the Soviet Union, snapping proudly from one of the 80-foot-tall flagpoles in front of the United States Supreme Court building in Washington, DC.

Frantic court guards discovered that it was impossible to lower the flag because the halyard had been knotted and cut. The fire department was summoned. A crowd gathered. The longest ladder would not reach the flag, which eventually had to be burned away with a torch attached to a long pole. Police dusted the flagpole for fingerprints, but there was really no need. At the base of the pole, like a bold signature, was a copy of the *Harvard Lampoon*.

There is something glorious about a good prank. More than laughter, a good prank brings pleasure, a visceral satisfaction, and a kind of awe that does not diminish with time or retelling.

What makes a prank memorable? First, it must display cleverness and careful planning. Take, for example, the work of Hugh Troy, a legendary prankster at Cornell University. Troy once took a wastebasket shaped like a rhino foot and used it to make tracks in fresh snow leading up to a hole he had made in a frozen lake. He then notified the school's natural science department that a rhino had escaped from the circus and was seen heading toward the lake. The professors rushed to the scene, completely taken in by the story. No trifling, spur of the moment jest, Troy and an accomplice had to suspend the rhino wastebasket from a long pole, and create a realistic pattern of tracks.

Second, pranksters must not be caught in the act. In "The Great Egg Battle of 1924," law students at the University of Wisconsin ambushed the St. Patrick's Day parade of their archrival, the school of engineering, and bombarded them with rotten eggs. Though carefully planned and amusing, the Egg Battle was not a great prank because it lacked anonymity.

Third, a good prank can't be too mean, in which case sympathy for the victim diminishes the pleasure of the prank. Overly cruel or destructive pranks are scorned by true prank lovers and are soon forgotten.

And finally, the more solemn and important the target, the more satisfaction the prank will bring. A truly classic prank must be played against a revered object or a cherished institution, such as the Supreme Court or, as we shall see, the President of the United States.

ILLUSTRATIONS BY HOA LANGRETT

CAP & GOWN

Colleges produce top scholars and athletes. They also turn out the world's greatest pranksters.

BY NEIL STEINBERG

Colleges have traditionally been the wellspring for ingenious pranks. The combination of resourceful, energetic, intelligent students, large blocks of free time, stuffy institutions, and fierce academic rivalries creates a fertile environment for the development of pranks.

In fact, it is rivalry—both within and between schools—that motivates most college pranks. At Harvard University the competition between the student newspaper, the *Crimson*, and the *Harvard Lampoon*, the campus humor magazine, has spawned several all-time great pranks.

In December, 1946, the *Crimson* was surprised to receive a letter from President Harry S Truman, cordially thanking them for naming him honorary editor. In reality, the paper held a vicious anti-Truman stance, labeling him a "mediocre Democrat." Of course, the honor had been awarded not by the *Crimson*, but by the *Lampoon*, with a letter forged on stolen *Crimson* stationery. The chagrined *Crimson* editor informed Truman that the paper did not grant honorary editorships.

"I am greatly relieved," Truman replied, getting in a needle of his own, "for I was very certain it would not be possible for me to acquire a Harvard accent at this late date."

But the *Crimson* had its revenge. In the spring of 1953, the *Crimson*'s two chief executives, Michael Macoby and George S. Abrams, kidnapped the *Lampoon*'s mascot, a four-foot copper statue of an ibis (a type of bird) that resided on the top of the 60-foot dome of the *Lampoon* building. Macoby and Abrams then drove to New York and presented the bird to Semyon K. Tsarapkin, the Soviet Union's deputy representative to the United Nations, who accepted the gift on behalf of his government. Though Tsarapkin was puzzled by the gift, the pair assured him the ibis was "sort of an American peace dove" and suggested it be placed atop one of the spires of Moscow University.

Furious, the *Lampoon* turned to the State Department to mediate the return of the ibis, an act that brought hoots of derision from the *Crimson* staff, which urged in an editorial that the Soviet Union be permitted to keep the bird in the name of world peace. "It's sad indeed that such a petty piece of property has caused the *Lampoon* to crawl sniveling and whining to the State Department," the paper said.

Eventually, the bird was returned, after the *Lampoon* treasurer spent a half hour trying to explain American college humor to the Soviet representative in New York. Asked to smile by photographers after the meeting, the Russian responded: "I am unsmiling."

The ibis is not the only piece of college statuary to become the focus of a prank. Dartmouth students are known for infiltrating the Harvard campus to commit acts against the statue of John Harvard. On one occasion they painted him green, Dartmouth's school color, and another time students welded the figure of a rat to the statue's finger. At Amherst College, the bronze figure of a nymph had been stolen so often that school officials stored her away in a barn for years, until zealous alumni kidnapped her in 1983. Since then she has been seen only once—during a lacrosse game between Amherst and Williams College—suspended from a helicopter flying overhead.

At the Massachusetts Institute of Technology a favorite target of pranksters is the dome atop the school library, which has seen almost everything from automobiles to cows (both live and plastic) hoisted to its 148-foot peak. It has been decorated as a face and as a giant breast. The dome has even been capped with an antique wooden phone booth (the phone was somehow wired to ring just as a campus security guard had inched up to the top) and, last fall, with a small prefabricated house.

Naturally, pranks sometimes get out of hand, such as the time MIT students welded shut the gates of Harvard Yard, or when they greased the rails of a Boston subway train so that it slid past its stop.

Whereas Harvard is known for the wittiness of its pranks, perhaps the most technologically sophisticated pranks have been perpetrated by students from the California Institute of Technology.

It was a Caltech stu-

An extraordinary new series of official legal tender coins— the first of its kind ever issued by any government...

The coins in this collection will bear the first new coinage portrait of Queen Elizabeth II to be issued in 20 years. Shown actual size. Diameter: 38mm.

The Government of the British Virgin Islands announces

The TREASURE COINS *of the Caribbean*

IN SOLID STERLING SILVER

A collection of 25 silver Proof coins, portraying the most important sunken treasures of the Caribbean—recovered and unrecovered.

Available by subscription only.
Face value: $20 U.S. / Price for Collector's Proofs: $25 U.S.
Price guaranteed for subscriptions entered by May 31, 1987.

THE CARIBBEAN ... crossroads of empire and wealth. Where galleons, men-of-war and marauding privateers challenged the elements—and one another—in their quest for treasure. And where, today, adventurers explore for those ships that went down long ago—laden with riches beyond measure.

Now, for the very first time, you can acquire a collection of official coinage that embodies this seafaring heritage of the Caribbean. A collection of monetary coins unlike any other ever issued. Consisting of 25 sterling silver coins that recapture, in superb sculptured detail, the legendary treasures of the Spanish Main.

As legal tender of the British Virgin Islands, the coins will bear a face value of $20, equal to $20 in U.S. currency. The coins are large—the size of coveted pieces of eight. And *Proofs* will be struck only *in solid sterling silver.* The use of this precious metal is becoming a rarity in world coinage—especially in coins of this size and weight.

Portrayed on the coins will be the most significant treasures of the fabulous ships of fortune lost in the Caribbean. Each has been selected through a major initiative involving marine archaeologists, treasure-divers, and such noted repositories of maritime records as the British Museum, Lloyds of London, and the *Archivo General de las Indias* —the leading authority on Spanish colonial shipping.

There will be coins showing the great riches of empire ... bejeweled rings, exquisite works of silver and gold, royal revenue and private wealth that never reached its destination. Other coins will depict significant archaeological finds —offering a view of life during the age of exploration. And perhaps most intriguing of all will be the silver coins portraying those treasures still *undiscovered* —but whose existence is known through drawings, ships' manifests, and maritime disaster reports.

Taken together, these 25 matching denomination coins will constitute the most comprehensive series ever issued on a unified theme. A collection unequaled in scope by the coinage of any nation in our time.

The collection is available by subscription only. The Government of the British Virgin Islands has authorized its official minter, The Franklin Mint, to accept and fulfill valid applications. Subscriptions entered by May 31, 1987, will be accepted at the guaranteed price of $25 for each sterling silver Proof. To make this guarantee possible, the minter will contract for sufficient silver, at current prices, to cover the entire series of coins for each subscriber.

Each Proof coin will be accompanied by a reference folder and location map, relating the intriguing story of the treasure portrayed. A special presentation case for the collection will be provided at no extra cost.

By entering your subscription now, you and your family can share a unique adventure in collecting—as you build a valuable treasure of solid silver coins. To acquire your collection at the guaranteed price, return the accompanying application by May 31, 1987.

OFFICIAL SUBSCRIPTION APPLICATION

The TREASURE COINS *of the Caribbean*

The Franklin Mint
Franklin Center, Pennsylvania 19091

Please mail by May 31, 1987.

Please enter my subscription for one Proof Set of "The Treasure Coins of the Caribbean," consisting of 25 coins of the British Virgin Islands with the face value of $20. each, to be minted in solid sterling silver and sent to me at the rate of one per month.

I need send no money now. I will be billed $25.* for each silver Proof, beginning when my first coin is ready to be sent. This price is guaranteed to me for the entire series. My presentation case will be sent to me at no additional charge.

**Plus my state sales tax and $1. for shipping and handling*

Signature _____
ALL APPLICATIONS ARE SUBJECT TO ACCEPTANCE

Mr./Mrs./Miss _____
PLEASE PRINT CLEARLY

Address _____

City, State, Zip _____

Some people consider Caltech's Great Rose Bowl Hoax of 1961 the finest prank of all time.

dent who altered a design drawing of the *Voyager* spacecraft so that a piece of equipment on it displayed the initials of Caltech dorms when it left the solar system. It was Caltech students who programmed a computer to print 1.1 million duplicate, completed entries for a sweepstakes contest sponsored by McDonald's; the students delivered the entries in overflowing boxes to golden arches all over the state, ultimately winning $10,000 in prizes and the enmity of McDonald's. It was Caltech students who, in 1973, not only created a composite cheesecake centerfold photo of Professor Harold B. Gray, Caltech's distinguished Beckman Professor of Chemistry, but pasted copies of the photo, labeled "Caltech Chemmate of the Year," inside the front covers of 1,000 student information handbooks mailed to prospective freshmen.

And it was Caltech students who pulled one of the best examples in the genre of "disappearing room" pranks. In 1972, students of an entire dorm floor sprang into action when an unsuspecting freshman, Chuck Conner, took a week off from school to visit his girlfriend. Pranksters quickly plastered over the door, repainted the hall, laid down a new baseboard, and moved a light fixture located near the door to a spot over the door's center. The room was now a seamless part of the hallway.

Midnight Sunday, Conner returned to discover his room gone. Equally disorienting, everyone on the floor pretended not to know him. Just as a thoroughly frustrated Conner started punching holes in the wall with a claw hammer, looking for his door, campus security arrived. Fortunately for Conner's sanity, the pranksters finally fessed up.

But if one Caltech prank stands out above the rest, it is the Great Rose Bowl Hoax of 1961. Some people feel it qualifies as The Greatest Prank of All Time.

In 1960, as a group of 14 students were idling away Christmas vacation at Caltech's Lloyd House, their discussion turned to the upcoming New Year's Day Rose Bowl football game between the University of Washington and the University of Minnesota. It struck the students as grossly unfair that Caltech never had, and probably never would, participate in a Rose Bowl. The new year, they decided, would be different.

A study of the game revealed that the way Caltech could make the best impact was with the card "stunts"—giant displays formed by thousands of students in the stands holding up colored cards.

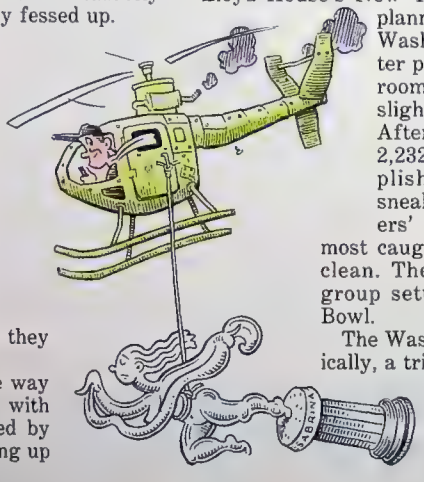
With the game just several days away, the Lloyd House conspirators didn't have much time. As soon as the Washington band and cheerleaders checked into their quarters at Long Beach State University, a Caltecher, passing himself off as a reporter from a local high school, interviewed the head of Washington's cheerleading squad. Flattered by the attention, the cheerleader patiently explained how the card stunts worked.

Each student in the card section—2,232 in the case of Washington—had an instruction sheet and a stack of large, square, colored cards. Each stunt was numbered, and the instruction sheet indicated which card each student was to lift for a particular display. For example, if the instruction sheet said "3—blue" and the leader called out three, that particular student knew to lift the blue card, forming one small bit of color in a huge picture.

The beauty of the prank was that neither the students with the cards nor the leader would know the picture had changed until the moment the cards were flipped.

That night, the Caltech conspirators snuck into the rooms of the Washington cheerleaders while they were at dinner and took a blank instruction card, and rushed it to a printer, who printed 2,232 exact replicas. The pranksters worried that the substitute cards would be detected by their newness, and a day was spent frantically searching for a process to make them match the faded, grimy old cards. The cards were baked in ovens, rubbed with dirt, soaked in solutions, but nothing worked, and with time growing ever shorter, the group was forced to risk the new cards.

Lloyd House's New Year's Eve party became a wild planning session bent on altering the Washington card stunts. Large master plans were spread out over dining room tables, and stunts were either slightly altered or completely revised. After the complex task of filling out 2,232 instruction cards was accomplished, all that remained was to sneak them back into the cheerleaders' rooms. The pranksters were almost caught in the process, but got away clean. Their job done, the Lloyd House group settled back to wait for the Rose Bowl.



The Washington halftime show was, ironically, a tribute to science, the theme of the upcoming Seattle World's Fair. The first 11 stunts were altered just slightly—only the Lloyd House people noticed. But stunt 12, which was supposed to be a picture of a husky, the Washington mascot, was transformed

into a beaver. Stunt 13 was supposed to spell out "Washington" in script. It did, but backward.

Nervous Washington staff knew something was up, but tried to continue with the show. The announcers in the NBC booth, broadcasting to an estimated audience of 30 million, didn't realize anything was wrong. But there was no way to miss stunt 14—the word "Caltech" appeared in huge black block letters on a white background. The NBC announcers were momentarily speechless. The stunned Washington band stopped playing and filtered off the field. The card section was thrown into confusion and abandoned the rest of their show. Caltech had finally made it to the Rose Bowl.

This was not the last time Caltech enjoyed a victory at Pasadena. In 1984, Caltech computer hackers planted a microprocessor in the electrical system controlling the Rose Bowl scoreboard. With five minutes 10 seconds left in the third quarter, the names of the opposing teams changed from UCLA and Illinois—the teams on the field—to Caltech and MIT. A few minutes later the score was changed, this time reading: "Caltech — 2; Rose Bowl — 0," a reminder of Caltech's earlier triumph.

MIT is another high-tech school with athletic yearnings. The same year Caltech hit the Rose Bowl scoreboard, MIT's Delta Kappa Epsilon fraternity planted a complex device under the turf at the 46-yard line in Harvard Stadium. Triggered by remote control, a giant weather balloon with "MIT" painted on its side in white letters inflated in the midst of the Harvard-Yale game.

Of course, some people, students included, look down on pranks as silly and wasteful. For example, at the University of Wisconsin, members of the anarchic "Pail and Shovel" Party ran for student government on a platform promising, among other things, to flood the football stadium and conduct mock naval battles in it, to replace parking meters on campus with bubble gum machines, to provide helicopter service to the dorms, and to mobilize the ROTC. When, thanks to student indifference, they gained control of the student government, many undergraduates resented their spending school money on such hijinks as placing dozens of pink flamingos on Bascom Hill to greet the incoming freshman class, running a candidate for the Madison City Council in an attempt to change the city's name to "Cheesetopia," passing out free watermelon and ice cream to students, and getting a horse elected to the student senate. One irate student declared that they were "making student government a joke."

One anti-prank protest at Wisconsin was downright inflammatory. In 1979, the Pail and Shovel Party made good their campaign promise to "Bring the Statue of Liberty to Madison." After the large-scale, imitation Lady Liberty was built on Lake Mendota, it was revealed that $4,500 in student government funds had been spent on its construction. In the resulting furor, an unidentified student burned down most of the statue.

But the spirit of pranksterism never has and never will be intimidated by the voices of reason. The following winter, when Lake Mendota froze, the Pail and Shovel Party built a bigger and costlier replica of the Statue of Liberty. And this time they made it fireproof.

A freelance writer living in Chicago, Neil Steinberg admits he's the guy who, during Northwestern University's Homecoming week, replaced the tape of Sousa marches meant to be played over the campus loudspeakers with a Jimi Hendrix tape

THE CLASS OF PRANK U.

Of the many college students who have taken part in pranks, a handful have gone on to fame and fortune. As sophomoric as their pranks frequently were, the stunts do offer an illuminating view into their personalities.

• As a student at Harvard, William Randolph Hearst was already displaying the gall he later used in assembling his newspaper chain. In 1883, he wrote to the Kaiser, describing himself as president of the nonexistent "Medical Faculty Society," and informing the German leader that he had been elected an honorary member. Hearst was delighted with the "beautiful set of surgical instruments" the Kaiser sent in gratitude.

It is also said that Hearst once bought a jackass, managed to get it into a professor's office, then left it with a ribbon tied around its neck with a note saying, "Now there are two of you." In the spring of 1885, Hearst hired messengers to bring elaborately wrapped parcels to each of his professors. Each parcel contained a chamber pot with the professor's name ornately lettered inside. For this, Hearst was expelled.

• Robert Benchley, theater critic and humorist, maintained that, while studying at Harvard at the turn of the century, he and a friend crossed the river one day to wander through the Louisberg Square area, an enclave of the rich. On a whim, Benchley and his friend went to the front door of a mansion and knocked. "We've come for the davenport," said Benchley to the maid. Invited in, they picked up a davenport and carried it out, crossed the square, rang the bell of another mansion, and, when yet another servant answered, Benchley announced, "We've brought the davenport. Where shall we put it?" After depositing the couch, the two proceeded on their way.

• While attending Southwest Texas State Teachers College in San Marcos, Lyndon Johnson apparently developed the ruthlessness that would later serve him well in his long political career. He convinced a gullible student that the best cure for his bad acne was to apply fresh cow manure. The student was skeptical at first, but Johnson persuaded him to wear the manure, held by a towel with eyeholes cut out.

• Class president of Whittier College, fraternity founder, and member of the football team, Richard Nixon had a "colossal sense of humor" according to a classmate. He is suspected of being the one who painted "OXY"—the letters of hated rival Occidental College—on a Whittier College building to fire up the team before a big game. Nixon's first brush with the law came when he, along with the entire Whittier football team, marched into the Roxy movie theater without paying, as a sort of undergraduate show of strength. The Roxy manager was not amused, and called the police, who took them off to jail.

• George Plimpton's journalistic exploits have always maintained a humorous slant, from playing with a pro-football team to writing an elaborate April Fools' spoof for *Sports Illustrated* about a rookie phenom for the Mets who combined a 189-mph fastball and a predilection for Zen meditation. In the 1940s Plimpton cut his teeth on the *Harvard Lampoon* staff. "My senior year, '48, we let loose a great cumulation of animals—goats, pigeons, rabbits—in the reading room of Widener Library," said Plimpton. "The goat, I remember, made a particular impression. It got into the stacks—goats of course eat paper. I think I was suspended for that."

—N. S.

MISGUIDED TOUR

A • WEATHER-WISE • LOGIC • PUZZLE

★★

BY ROBERT LEIGHTON

Marlon Clapshaw, a dedicated but thoroughly absent-minded businessman, was sent on an important presentation tour covering four cities in as many days. Although he had been asked to take copious notes, he contented himself with jotting down tidbits about the weather and tearing out the national weather map from the newspaper each day. Five minutes after he returned home, the tour was a blur in Marlon's mind.

Now his boss says she wants him to report on the tour for the Board of Directors. We don't know whether he'll remember the details of the presentations when he makes his report, but if he can't even recall which cities he visited on which days, he'll be collecting unemployment by tomorrow. Below are the scant contents of his diary from the Monday he left till the Friday he returned. On the opposite page, and in no particular order, are the five weather maps (labeled A-E) for the days of that same week. By comparing the two sets of information, can you determine Marlon's home city, the four other cities he visited, and the order of the weather maps for that week?

ANSWERS, PAGE 54

MONDAY: I left home in the rain and flew to the first city on my trip. I was greeted by bright sunshine and temperatures in the 80s. Looking forward to some nice weather here.

TUESDAY: I woke up to the sound of heavy rain, and found that the temperature had fallen 20 degrees. I was glad to leave--although here in the second city of my trip, it's hot and sticky, in the 90s.

WEDNESDAY: It got even hotter today, even though it was rainy and cooler to the south. At least the hotel room had air conditioning. I flew to my third city, where it's very cloudy, but the temperature is in the comfortable 70s.

THURSDAY: Hated to leave. The sun came out full this morning and the temperature stayed within three or four degrees of yesterday's. Now I'm in the fourth city--in the midst of a heat wave that started in the 90s on Tuesday, and has been getting hotter every day since.

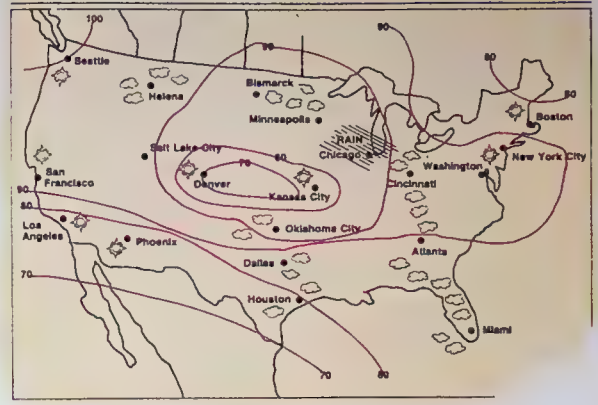
FRIDAY: The heat wave broke today--thank heavens. It was 15 degrees cooler than yesterday, and I sat around the hotel pool in my Bermudas. When I flew home, I found the weather there exactly as it was when I left on Monday. Must remember to jot down business info.

HOW TO READ A WEATHER MAP

Isotherms, (the red lines on this map) connect areas having the same temperature. An area directly on an isotherm will have exactly the indicated temperature; areas falling between two isotherms will register temperatures between the two lines' temperatures.

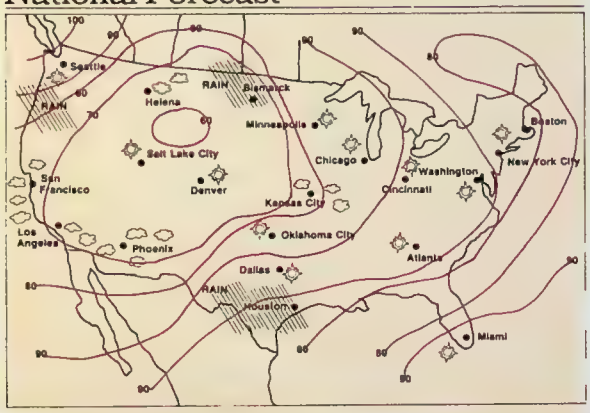
To determine temperatures within innermost circles, examine whether the temperatures rise or fall toward that circle. If they are rising, the temperatures within that circle will be within nine degrees above the temperature indicated. If they are falling, they will be within nine degrees below the temperature indicated.

National Forecast



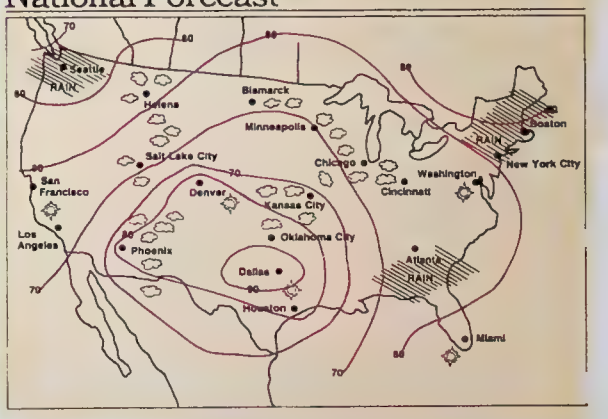
A

National Forecast



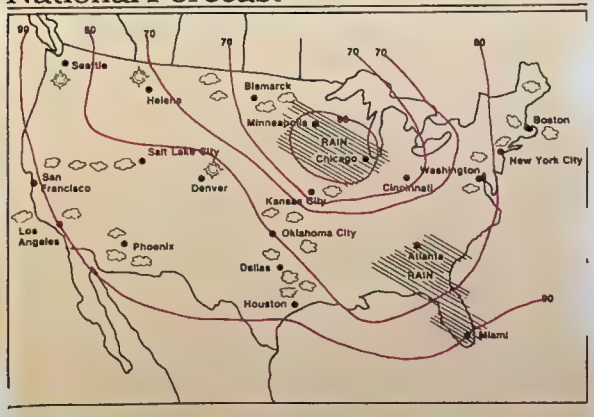
B

National Forecast



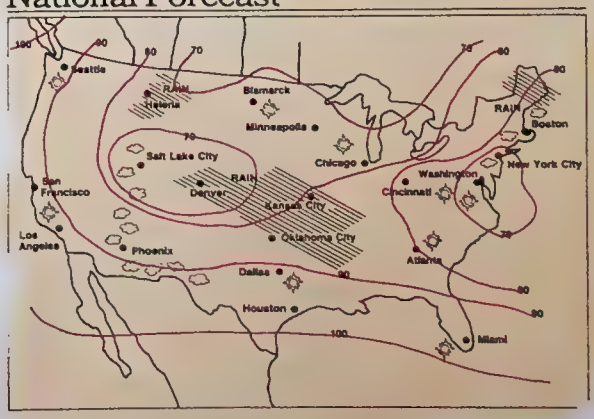
C

National Forecast



D

National Forecast



E

Where's the Catch?

A HIDDEN IMAGE PUZZLE

★☆

ILLUSTRATED BY MARK MAZUT

Holy mackerel! Opening day for freshwater fishing on Lake Hootchykootchie isn't going too swimmingly. All morning these unlucky anglers have been carping that the lake, once a fisher's paradise, is no longer on the same scale. But keen-eyed observers will see that there are 33 fish floating among the details of this scene (not including those floundering in this paragraph). How many hidden fish can you find? You're not off the hook till you've caught at least 30.

ANSWERS, PAGE 60

IF TV LEAVES YOU A LITTLE FLAT... ENTER A NEW VIEWING DIMENSION

Starting this month, see your favorite movies as you've never seen them before: in 3-D. From *Stagecoach* to *Star Wars*, from Disney to Adult, the Transnational Cable Station broadcasts its digitally Dimensionalized™ storehouse of film classics 24 hours a day. This unique patented process converts standard 2-D images into three dimensions, giving the viewer the total illusion of depth. All you need are red and blue 3-D glasses. (If you don't already own a pair, you can make one from clear red and blue plastic; and if you subscribe, we'll send you one free.)

Dimensionalized™ film is like no other. The picture is so breathtakingly lifelike, you'll think the characters are leaping out of your TV set and into your living room.

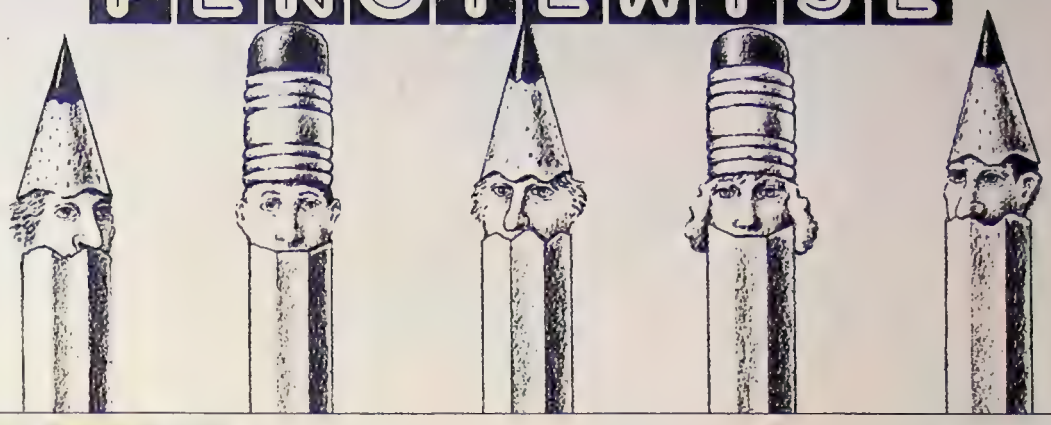
Still not sure you should subscribe to Transnational Cable Station? Then, using 3-D glasses, take a sneak preview of this scene from the Dimensionalized™ *King Kong* and you'll get a glimpse of what you could be watching.

Transnational Cable Station is available only in limited areas. Ask your cable company to supply it today.

Transnational Cable Station
FULL-BODIED TELEVISION

EDITED BY WILL SHORTZ

PENCILWISE



PUZZLETOWN ZOO ★☆

BY WILL SHORTZ

Sixteen four-footed animals are located in the west wing of the Puzzletown Zoo. Their names have all been hidden in the novel, space-saving directory below. How many of them can you find? Each name can be found in a series of consecutive squares connected horizontally, vertically, or diagonally. For example, the word GOAT can be spelled beginning with the letter G in the top row, then moving down to the O, right to the A, and diagonally up to the T. In spelling a word, do not stand on a letter (as the M in LEMMING) before going on. You may, however, reuse a letter later in a word. Only the general names of animals are used—not, for example, names of male or female varieties.

ANSWERS, PAGE 55

Y	D	G	C	T
S	E	O	A	R
K	N	H	M	E
G	U	I	O	L

1. _____ 5. _____ 9. _____ 13. _____
2. _____ 6. _____ 10. _____ 14. _____
3. _____ 7. _____ 11. _____ 15. _____
4. _____ 8. _____ 12. _____ 16. _____

R.J. KAUFMAN

RIDDLE ME THIS ★

BY JAMES GUESTER

A Riddle Word Search

By solving this word search puzzle, you'll also be answering the old riddle below. (We found it in a 19th-century book.) The riddle has been divided into 39 pieces, each of which has been hidden in a straight line in the grid. Where more than one word appear together in a piece, they will be found consecutively in the grid. Find and circle all the words. Then read the remaining, uncircled letters in the grid: They will spell, reading in order line by line, the riddle's answer.

ANSWER, PAGE 60

I P A S S A R G T E H E E E S O
N E E S T E Y L U D R H A T I O
N O R E V E R F N N C E C R T O
T T R Y R H E I M A T A H W L W
N S O L I C A N N E E R D W R Y
S A W T E Y D D S R R D A A E Y
P E M N L A L M A U U O Y S S B
O L R E C E V E D T S R B M T T
T E H G L I F E R A E M E Y O U
R H I I F B T E D E B L G L U O
E T G N D S M L B R T E A K C I
O H O I A P E E A C H S N C H D
T T A T N O I S S E R P M I S A
H A D O F T E N D E R L L U O Y
T U B Y A M A D A E R E O Q W S

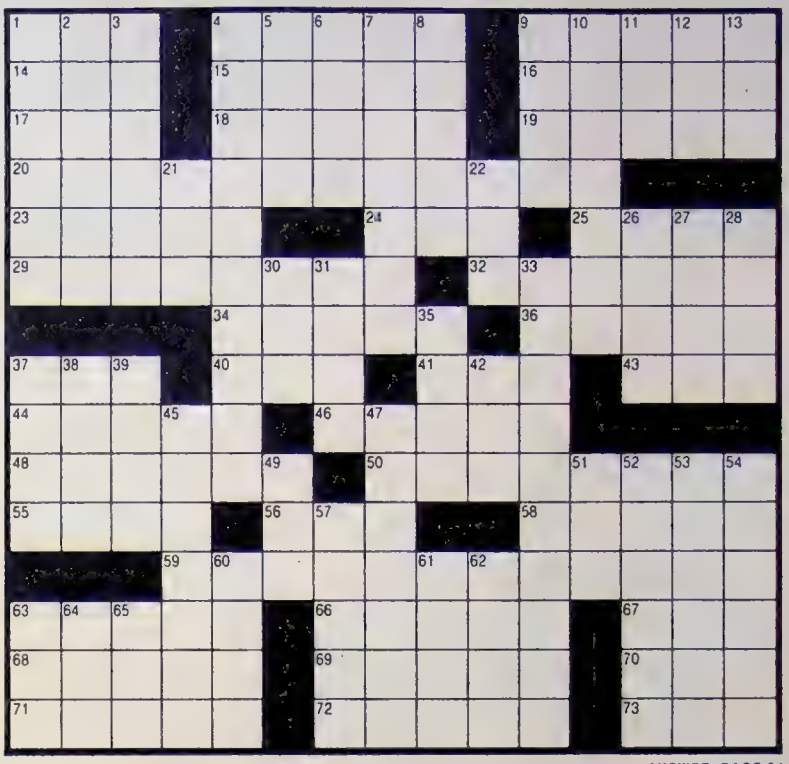
ERE ADAM
WAS, MY
EARLY
DAYS
BEGAN;
I APE EACH
CREATURE, AND
RESEMBLE MAN;
I GENTLY
CREEP
O'ER TOPS
OF TENDER
GRASS,

NOR LEAVE
THE LEAST
IMPRESSION
WHERE
I PASS;
TOUCH
ME YOU
MAY, BUT
I CAN NE'ER
BE FELT,
NOR EVER
YET WAS
TASTED,

HEARD, OR
SMELT,
YET SEEN
EACH DAY;
IF NOT,
BE SURE
AT NIGHT
YOU'LL
QUICKLY
FIND ME
OUT BY
CANDLELIGHT.
WHAT AM I?

PERSON TO PERSON ★

BY MARGARET RIGBY



ANSWER, PAGE 54

ACROSS

1 "___ live and breathe!": 2 wds.
4 Instrument played on the knee
9 Misbehave: 2 wds.
14 Actress Dawber
15 Love, French-style
16 Idaho's capital
17 Cleopatra's snake
18 "Quiet!": 2 wds
19 Foolish blunder
20 One way to dance: 3 wds.
23 Went without, for short
24 Note in lieu of payment
25 From ___ to stern
29 One way to see: 3 wds.
32 Latin dance
34 Keg servings
36 In pieces
37 Newspaper ___ *Today*
40 The whole schmear
41 Title for a judge: Abbr.
43 "___ on your life!"
44 Keepsake
46 Beg
48 Moves like a fox
50 Kind of grin: 3 wds.
55 Guinness or Waugh
56 ___-10 (athletic conference)
58 Kukla's friend
59 Kind of talk: 3 wds.
63 Blacksmith's tool
66 "You can ___ horse to water . . .": 2 wds.
67 New Deal prog.
68 Cloudbursts
69 Sweater yarn
70 Tree fluid
71 Photographic result
72 Dummy Mortimer
73 Needle feature

DOWN

1 Geronimo's tribe
2 Glide in dancing
3 Obstruct
4 Kind of victories: 3 wds.
5 *Amo, amas,* ___
6 Taboo
7 More succulent
8 Prefix with graphic or pedic
9 Singer Lane
10 Concocts: 2 wds.
11 Cookie holder
12 Employ
13 The P in MPG
21 Suffix with descend or depend
22 Continent north of Afr.
26 Fed. agent, for short
27 Spanish river
28 TV's ___ *Houston*
30 Slippery fish
31 Cry from Fido
33 Kind of combat: 3 wds.
35 Strawberry's field
37 Major or Minor constellation
38 Buy's opposite
39 "I cannot tell ___": 2 wds.
42 Rowboat implement
45 Moving like a snail
47 Professor's stand
49 Health club
51 Cry to a toreador
52 Slip by, as time
53 Route for a 747
54 Record again
57 Guthrie and others
60 "Or ___!" (threat)
61 Fish story
62 Aroma
63 Mr. Onassis
64 Viet ___
65 By way of

DON'T FORGET TO WRITE! ★

BY DON NARDIZZI

You'll need the write stuff to solve this puzzle. The answer to each clue below is a word or name beginning with PEN. For example, the clue "Necklace ornament" would lead to the answer PENDANT, while "Next-to-last" would be PENULTIMATE. Only solvers with a penchant for wordplay will solve all 14.

ANSWERS, PAGE 55

1. The Keystone State _____
2. Antarctic bird _____
3. Five-part Olympic event _____
4. Office of the U.S. military _____
5. State prison _____
6. Booth Tarkington novel _____
7. Antibiotic discovered by Fleming _____
8. Baseball league championship _____
9. Retiree's income _____
10. Grandfather clock part _____
11. Wife of Ulysses _____
12. Florida panhandle city _____
13. Iberian or Balkan, e.g. _____
14. Home of Gilbert & Sullivan's pirates _____

DSZQUPHSBNT! ★☆

BY ROBERT LEIGHTON

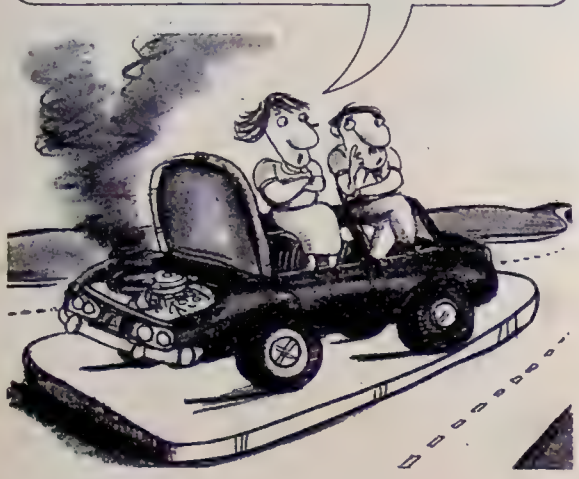
Below are seven messages—consisting of pithy sayings, fascinating facts, and a cartoon gag—that have been translated into simple cipher alphabets. Letter substitutions remain constant throughout any one cipher, but change from one cipher to the next, and the level of difficulty increases as you progress. An asterisk (*) indicates a proper noun.

Clues are given at the bottom of the page to provide assistance if you need it.

ANSWERS, PAGE 54

1. CRYPTOON

SDRW RW JKS HDXS R
AJGRWRKJAY HDAJ NKP WXRY
HA'Y UA GXZXSRKJRJT KJ X
FPRAS ORSSOA RWOXJY!



2. AISLE SEAT

FJI VIXPFJ NH R HAVE
WJNTVB YI BAUISFVK UIVRFIB
FN FJI IXBTURXSI NH FJI
JTERX YVRBBIU. —*RVHUIB
*JAFSJSNSO

3. CASH FLOW

YOF TGULYTGB PRMLQLU
SLXAU HR JLZRP YOU LM
RCRFVHYPV JYOBP PYTGUR
UAR SYTRV QOFFRTUBV
ALPPRT HRALTP UARLF
WYMGW.

4. SMALL RETURNS

BPRYYI LRKVDBV PZLCBVDO
DHFAQUKB VPQV DKVOI JDDB
LRBV VDK YRAAQOB WZV
KDEDO GDKVURKB BDEDK
YRAAQO SOQKY FOUND.

5. INCONSIDERATE

ENAG PNGQI XGPOGWIQ IT
QGXA "IJBXF KTN" XTIG
BDIGE MGGF OTXP QIBK MCIJ
DECGXAQ, CQ XGYGE ITOA
"KTN'EG MGOWTRG" BPBCX.

6. RED, WHITE, AND BLUES

*EDIOGUEQ SMNGQINNDEQ
DEPIN RMNN JAIQ RZOIGTQ
RGOD CMNAIN UAIEC
GDGYEYGZQ UZDCWIYI JGYA
SZTMN "DEBI GQ *M.*N." YET.

7. GETTING CLOSER

UWDOJCWD NCXUDW NARFJ
TOS PRAJD UA YOPD,
TEJJEXV ETSAWUOXU UESJ
OXF PRCDJ FEWDPURK HDRAG.

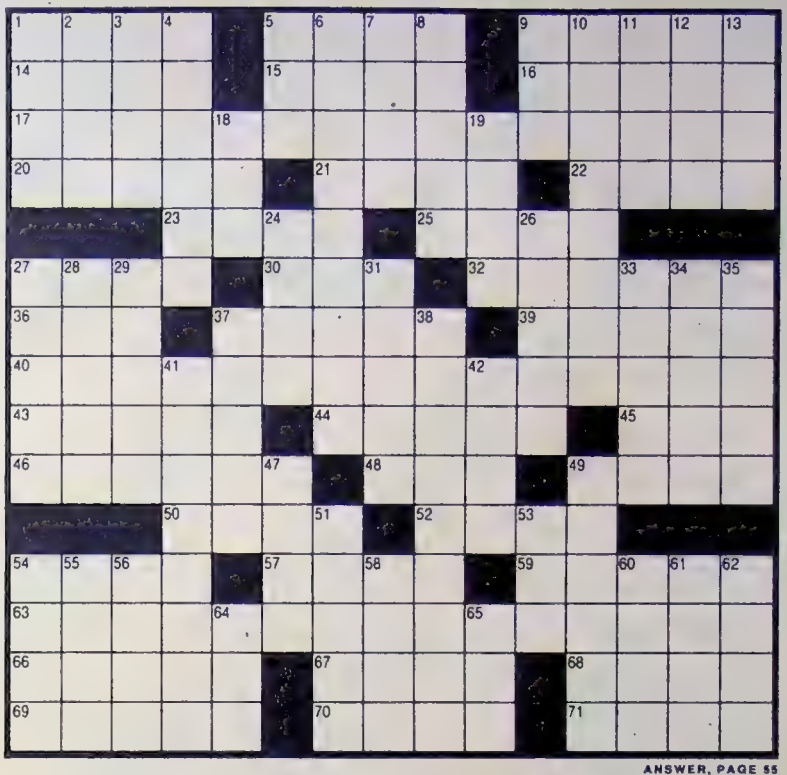
TIPS AND CLUES

Cipher 1: Compare ciphertext SDRW and RW. Try THIS and IS.
Cipher 2: Ciphertext FJI, appearing three times in this cipher, is likely to represent plaintext THE.
Cipher 3: Ciphertext ALPPRT represents plaintext HIDDEN.
Cipher 4: Compare ciphertexts LRKVDBV, LRBV, and VDK. The first represents CONTEST. What must the others be?
Cipher 5: Ciphertext QGXA represents plaintext SEND.
Cipher 6: Repeated bigram MN, appearing five times, including once with a doubled last letter and once as initials, is a good bet to be US.
Cipher 7: The five vowels A, E, I, O, and U, are represented here by A, C, O, D, and E, though not necessarily in that order. Bonus hint: include solution.

KEITH BENDIS

QUARTER NOTES ★★

BY STANLEY NEWMAN



ANSWER, PAGE 55

ACROSS

1 Where the Swiss ski
5 Porn
9 Command to a dog
14 Frogs and kangaroos do it
15 Prefix for space or dynamics
16 Ho preceder
17 SPRING SUMMER: 5 wds.
20 Usurer
21 Nobel winner Wiesel
22 Lincoln's on it
23 Actress Deborah
25 "Hard" or "cold" money
27 Convent-ioneers?
30 I love, to Lucretius
32 British tea merchant Sir Thomas ___
36 ___ first-name basis: 2 wds.
37 Crisp cookies
39 Eleanor, to Teddy
40 "The Four Seasons": 2 wds.
43 ___ *of Two Cities*: 2 wds.
44 Infant wear, cutely
45 Gas station option: Abbr.
46 Real estate principal
48 Sun shade?
49 Financial fiasco
50 Fencer's blade
52 Durability
54 Englishman's "Gosh!": 2 wds.
57 Lioness of literature
59 Choral divisions
63 WINTER FALL: 4 wds.
66 Sub detector
67 Ship workers
68 Kind of series or bus
69 Toes the line
70 Grocer's scale setting
71 The eldest Cartwright

DOWN

1 Shakespearean sigh
2 Solidarity leader Walesa
3 Hemingway's nickname
4 Signs of a short circuit
5 Word in many California place names
6 Ticket agent?: 2 wds.
7 Soviet range
8 Poisonous
9 "There ___ goes, Miss . . ."
10 Georgia dessert: 2 wds.
11 Nonchalance
12 Their calling is "calling"
13 Superman's secret identity
18 61-Down's ex
19 Circus barker?
24 Fan dancer Sally
26 From then on
27 Super stars?
28 Coalesce
29 By sea
31 Footnote abbreviation: 2 wds.
33 ___ firma
34 Eight maids a-singing, perhaps
35 Stable sound
37 Nod off
38 Bourbon additive: 2 wds.
41 Urban passage
42 Midevening
47 Film unit
49 Indian breed of bull
51 Vote in
53 Rainy mo.
54 "What ___ rare as a day in June?": 2 wds.
55 Pseudo-connoisseur
56 Prime
58 *Buona* ___, *Mrs. Campbell*
60 Bust a bookie
61 Rock singer Turner
62 Not fat
64 Twelfth-graders: Abbr.
65 Have debts

DROP-INS ★☆

BY N. M. MEYER

By scrambling the letters of the first word in each set below and dropping them into the blanks of the second word, you can make a new word of eight letters. For example, in #1, PILE can be rearranged and dropped into PINE to make the word PIPELINE. How many of the others can you solve?

ANSWERS, PAGE 59

1. PILE P I ____ N E
2. MIND W I ____ L L
3. FIRE B E ____ N D
4. RAGS D I ____ C E
5. ANTI P L ____ U M
6. CLIP E X ____ I T
7. WERE F A ____ L L
8. RANT C O ____ S T
9. ROBE D O ____ L L
10. DIVE M E ____ A L
11. LOAD D E ____ C K
12. SUET H O ____ O P
13. RUBE C H ____ I C
14. MESH C A ____ R E

ADDED ATTRACTIONS ★★

BY ROBERT LEIGHTON

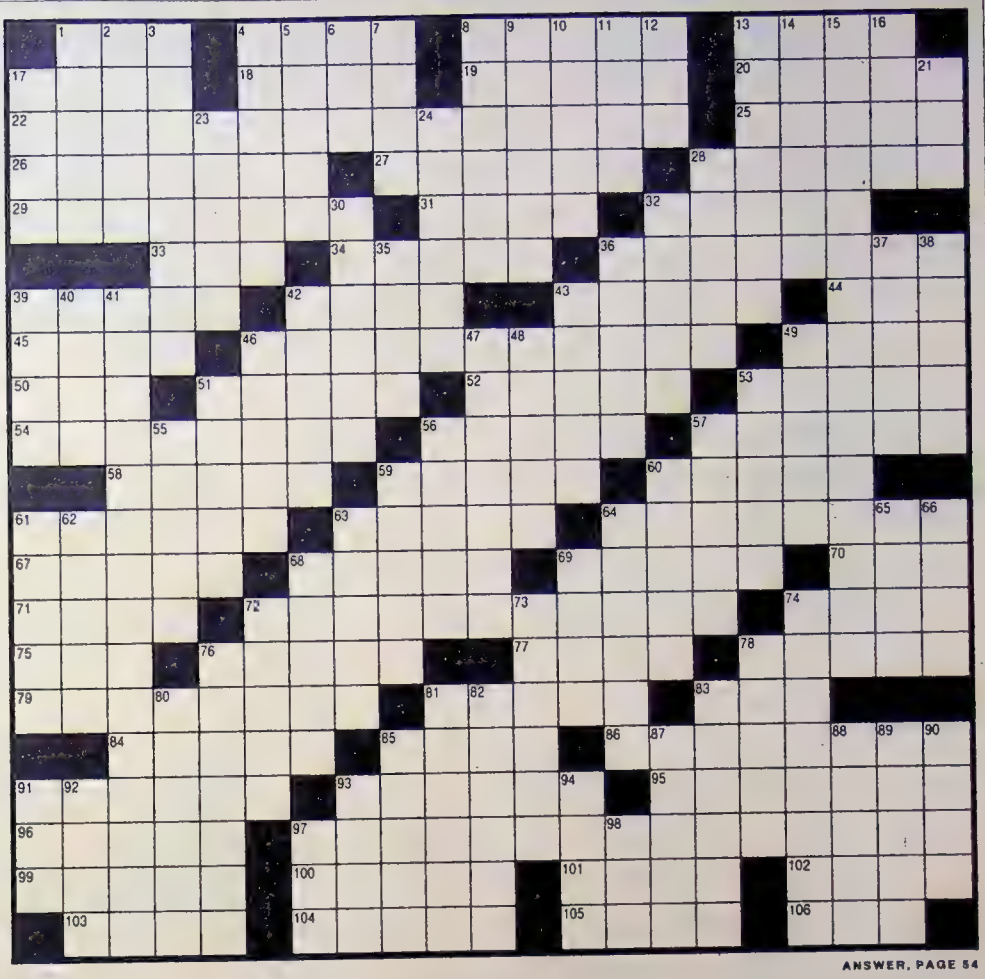
The names of 15 objects in this park scene can be transformed into 15 other pictured objects with the addition of a single letter. For example, the CROW in the tree can become the CROWN on the girl's chair with the addition of an N. Can you find all 15 pairs? The additions may be placed anywhere in the word, but the order of the other letters is unchanged. When you're done, the 15 added letters can be unscrambled to spell a bonus word.

ANSWERS, PAGE 55

MONICA INOSA

HOME FOR DINNER ★★★

BY MEL AND PEGGY ROSEN



ANSWER, PAGE 54

ACROSS

1 End famishment
4 Xochimilco zilch
8 Emulate Stephen King?
13 Evening, in Turin
17 That of Au is 79
18 Old Hebrew measure
19 Cut down
20 Sits (down)
22 Early courses?
25 Constitutional
26 Miss Rigby
27 They're thrifty
28 Lime drink
29 Gift for a blue lady?
31 Today's square
32 *War of the Worlds* reaction
33 ___ de France
34 Winter warmer
36 ___ agreement (reached accord)
39 Does more than condones
42 Baby's second word?
43 He hit 61 in '61
44 AAA suggestion: Abbr.
45 Torpid
46 Snack?
49 Reception ruiner
50 Chang's closest relative
51 Induces
52 Four-star reviews
53 James Coburn role
54 Casino workers
56 Honored
57 Supermarket markings
58 Like a sailfish
59 Legendary DJ Alan
60 Brom Bones's prey
61 Result of manual labor
63 Movie lot aides
64 Headwork
67 Creates a tumult
68 WW1 soldier
69 Ore beds
70 Ram's ma'am
71 John of *One Life to Live*
72 Vegetable?
74 "Lizzie Borden took ___ . . ."
75 Cousteau's milieu?
76 Con man's targets
77 Glaswegian girl
78 Unkempt
79 Chairperson
81 Sidestep
83 Receiver of token payment
84 Scruffs
85 George Wendt, on *Cheers*
86 Travel, sci-fi style
91 Calisthenic moves
93 Biological window
95 "The Liberator"
96 Guaranteed
97 Drink?
99 Shea smash
100 Beginning
101 Drop shot, in tennis
102 Jethro's sis ___ May
103 Kinski portrayal
104 Plowmaker John
105 Emulates Simon?
106 Protein source

DOWN

1 Hackneyed
2 On one's own, maybe
3 Magnetic condition
4 Bumpy
5 Love, Italian-style
6 O.E.D. info
7 Sandy's comments
8 Had a hair-razing experience
9 Carrot go-with
10 Oscar or Obie
11 Warren Beatty film
12 Mag. staffers
13 Subflooring strips
14 Draw out
15 Main course?
16 ". . . baked in ___"
17 Source of reverence
21 Pen full of oink
23 Chemical compounds
24 Summer shoe
28 Fashionable knitwear fiber
30 Elevator alternative
32 Notre Dame's city
35 Inspired poetry
36 Hardened
37 Clean the slate, maybe
38 Small amphibians
39 Smart guy?
40 Fide leader
41 Breakfast feature?
42 *The Virginian* star
43 Got a new address
46 Starts the business day
47 What underwear and old age both do
48 *Them* author
49 David's weapon
51 Hole in the head?
53 Housewives, slangily
55 Sword handles
56 Airline extra, maybe
57 Coming attractions, on TV
59 Burger King side-dish
60 Talks about the weather?
61 Jogger's plaint
62 Marksman, at first
63 Champion among dancers?
64 Mad Hatter's service?
65 Opener for Clement C. Moore
66 Arousing
68 LeMoko and LePew
69 Party member?
72 Sculptors' models, perhaps
73 Some are dirty–
74 Kindly patronage
76 Ursae Major and Minor
78 Tooth: Sp.
80 Ravigote and remoulade
81 Attic window
82 Highly decorated
83 Barricades
85 Hanger?
87 Ivory's partner?
88 Convex molding
89 Renewed offensive
90 Cafeteria need
91 Impresario Hurok
92 "What's ___ for me?"
93 Megaphone shape
94 Offers more
97 Nuclear reactor item
98 Spy agcy.

LIMBERICKS ★☆

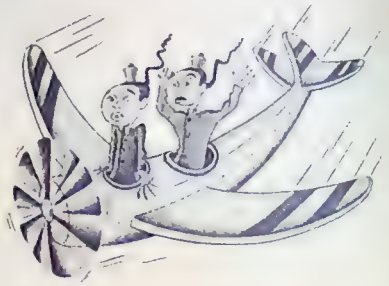
BY LOLA SCHANCER

A good limerick always ends with a twist, but a *limberick* ends every line with one. To solve, unscramble the five words given in capital letters to complete each verse. A good sense of pun helps.

ANSWERS, PAGE 56

1. LOFTY AMBITION

Two brothers named Wong couldn't EQTUI [ ][ ][ ][ ][ ]
Pull off their first aeroplane THIFLG [ ][ ][ ][ ][ ][ ]
When their rig crashed and DRUBEN [ ][ ][ ][ ][ ][ ],
They both finally ENDREAL [ ][ ][ ][ ][ ][ ]
Two Wongs never could make a GHRWIT [ ][ ][ ][ ][ ][ ].



2. FOR WANT OF A MALE

A prudish old spinster, a CLIRE [ ][ ][ ][ ][ ],
Whose conduct by day was CLAGINE [ ][ ][ ][ ][ ][ ][ ],
Would go to STEREXEM [ ][ ][ ][ ][ ][ ][ ][ ]
At night in her RADEMS [ ][ ][ ][ ][ ][ ]
And wickedly romp with Tom CLEKLES [ ][ ][ ][ ][ ][ ][ ].

3. GRAVE UNDERTAKING

A Russian who danced the TAVOTEG [ ][ ][ ][ ][ ][ ][ ]
On the deck of an Englishman's CYATH [ ][ ][ ][ ][ ]
Lost his balance and WREDDON [ ][ ][ ][ ][ ][ ][ ]
And was buried on ODRUNG [ ][ ][ ][ ][ ][ ] —
That's what's known as a Communist OPTL [ ][ ][ ][ ].

4. FOOTLOOSE

That old dame in a shoe was a FROGE [ ][ ][ ][ ][ ]:
To her kids she was maid, cook, and FRAUCHUFE [ ][ ][ ][ ][ ][ ][ ][ ][ ]
Then the day that her DOROB [ ][ ][ ][ ][ ]
Left the nest, she was WREDSH [ ][ ][ ][ ][ ][ ],
Packed her bags and moved into a EAROLF [ ][ ][ ][ ][ ][ ].

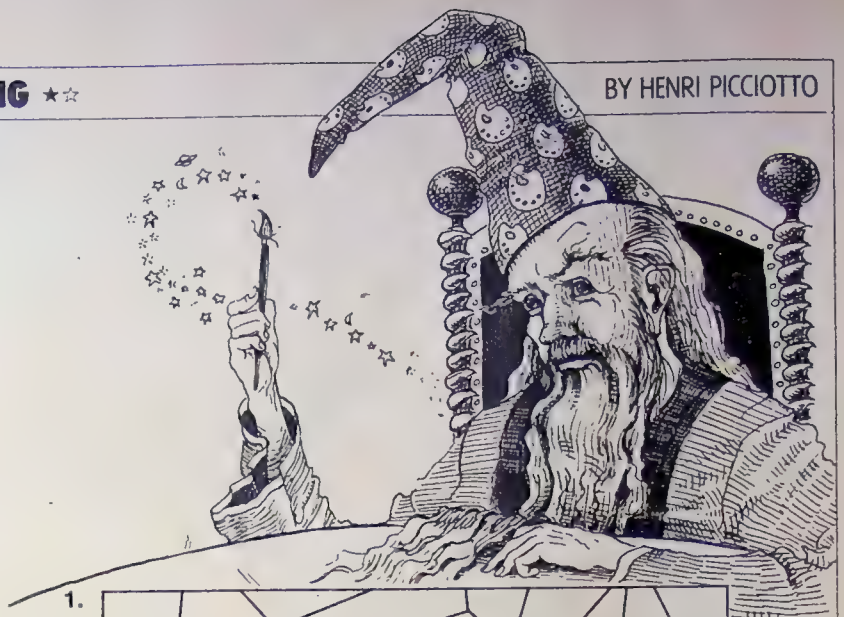
5. SYLPH CONTROL

The doc told the heavy ETOGURM [ ][ ][ ][ ][ ][ ][ ],
"Please diet, and don't YOBISED [ ][ ][ ][ ][ ][ ][ ];
You can eat cottage ESHECE [ ][ ][ ][ ][ ][ ]
Just as much as you APELES [ ][ ][ ][ ][ ][ ],
So finish your curds and then IHGEW [ ][ ][ ][ ][ ]."

RICK TULKA

COLORIST TO THE KING ★☆

BY HENRI PICCIOTTO



I am Leandro LeRhue, the Royal Colorist. Welcome to my studio! As you may know, King Daltonius loves to draw. Exhibits of his three-color artwork constantly grace the walls of the Royal Museum of Art. Living art critics are unanimous in their praise for the King's mastery of form.

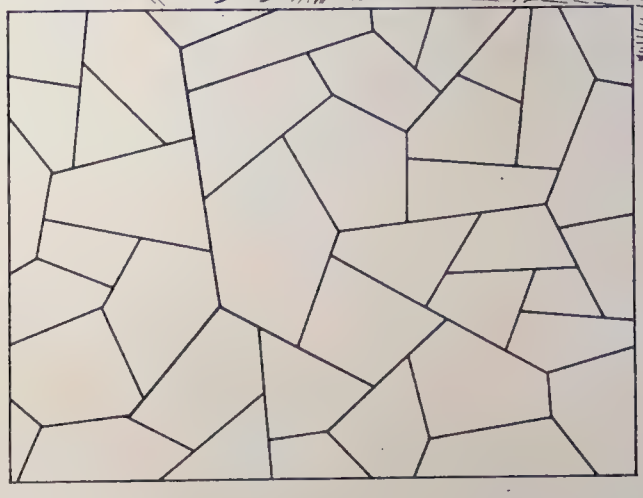
The King, however, does not enjoy doing his own coloring. Every day I am given a batch of Royal masterpieces. My responsibility is to color them, using precisely three colors, following the rigorous Royal Aesthetic (given in instruction #1, below). While working, I often think about my late predecessor. Following a serious coloring mistake, he went for a swim in the Royal Moat, where he was welcomed by the Royal Crocodiles. Ah, here come today's Royal Assignments. Can you help me add the colors?

1. Color the first picture in three colors so that no adjacent regions have the same color. All regions must be colored; no region can contain more than one color.

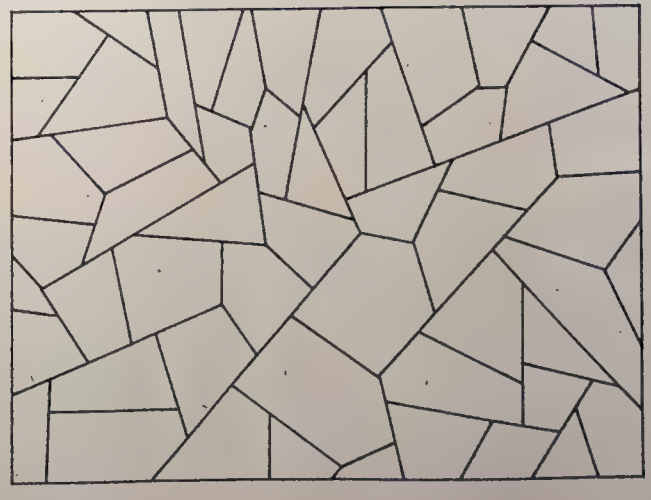
2. Sometimes King Daltonious's designs cannot be colored in just three colors. In those cases I am to modify the design by adding as few lines as possible. A line must connect existing boundaries without crossing them. Add exactly one line to the second picture and color the result.

ANSWERS, PAGE 60

1.



2.



DANIEL BLACK

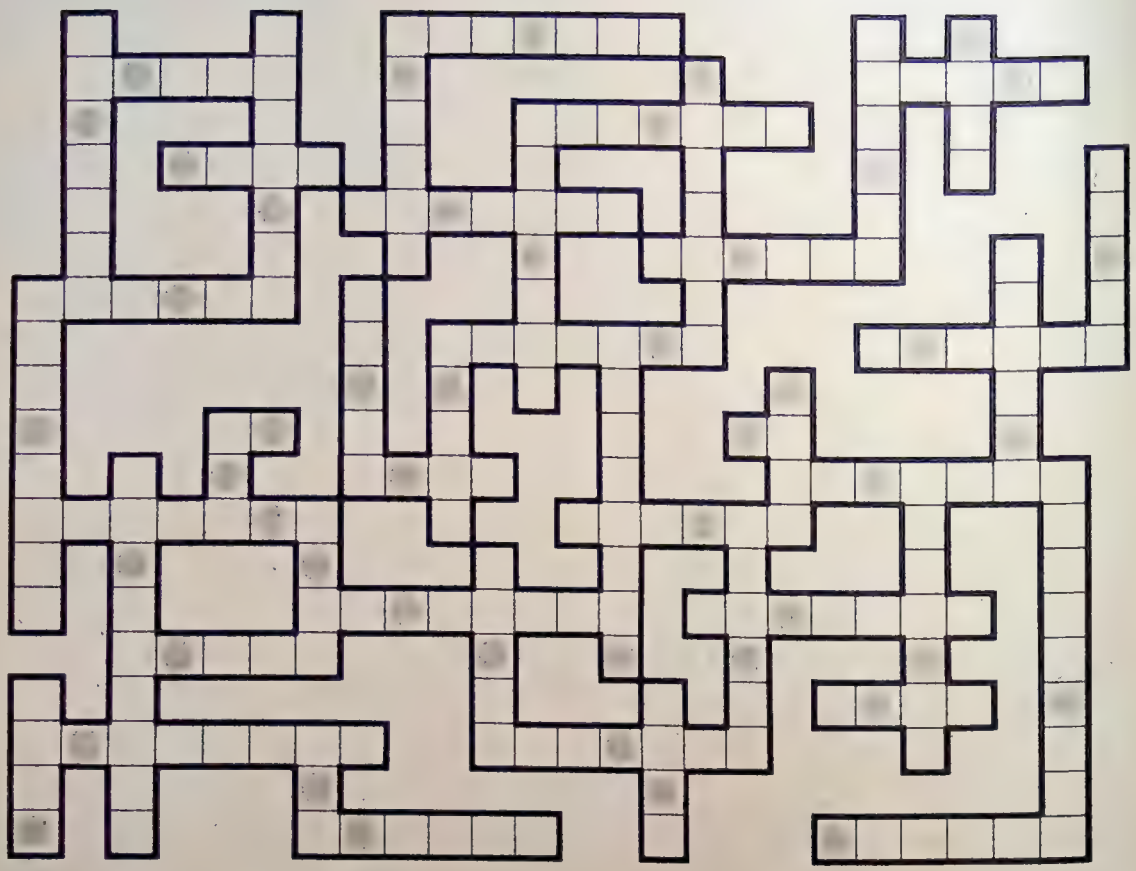
OPPOSITES ATTRACT ★★★

BY MERL REAGLE

A Novelty Criss-Cross

The list below contains only half of the words you'll need to complete this criss-cross puzzle. The other half are the antonyms, or opposites, of the words in the list. For example, if HEAVY were in the list, both HEAVY and LIGHT would go in the grid. To help you in solving, each word crosses its own antonym in the diagram. Thus, HEAVY would cross LIGHT at their common letter, H. Some words in the list have more than one antonym, so stay flexible. The opposite of RIGHT, for example, could be either LEFT or WRONG. When the puzzle is completed, the letters in the 48 shaded squares can be rearranged to spell the sentence WHIZ QUICKLY DERIVES OPPOSITES FROM A VERY VEXING JUMBLE.

ANSWERS, PAGE 59



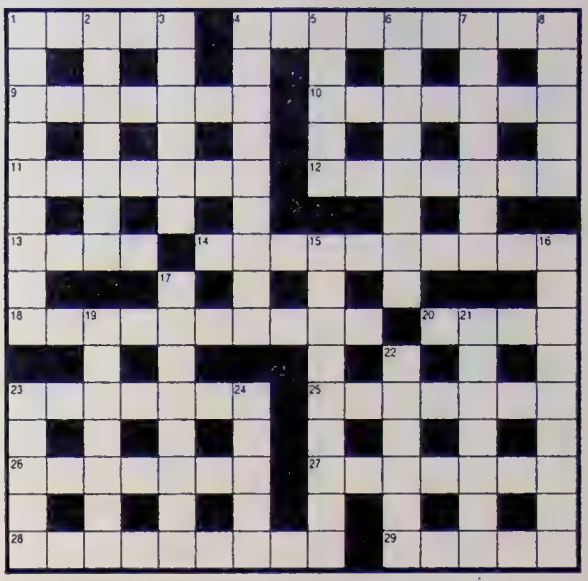
OFF	ALIEN	SINGLE	PRESENT
COME	RIGHT	UNITES	REVERSE
COOL	SHORT	BASHFUL	SERIOUS
COPY	TUBBY	ELEVATE	ORDINARY
GIVE	ACCEPT	ENTERED	PROHIBIT
SANE	DEDUCT	FAILURE	DISPARAGE

CRYPTIC CROSSWORDS ★★★

Each clue in a cryptic crossword contains two parts: a definition of the answer and a second description of it through wordplay. Finding the dividing point between parts is the key to solving. Watch for anagrams, hidden words, charades of two or more smaller words, and other language tricks. Puzzle 2 is harder than Puzzle 1.

ANSWERS, PAGE 56

PUZZLE 1 BY EMILY COX & HENRY RATHVON



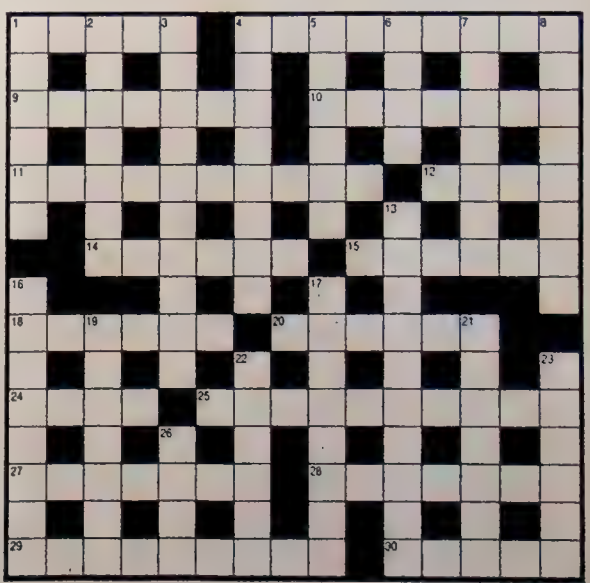
ACROSS

1 Center of attention: 100 entering alien UFOs (5)
4 Conflict involving mineral rocks requires prudence (9)
9 The Cars' rocking is less promiscuous (7)
10 Taxi caught by horse—that's strange (7)
11 Stan Lee caricature is most sparse (7)
12 Controls restraining mother—for keeps (7)
13 Vocal spots show some muscle (4)
14 Wagon-maker calls for Mr. Newton—right out loud (10)
18 Rolling sample cart with junky stuff (5,5)
20 Movie award isn't started for gangster makeup (4)
23 *Money Pit* showing in California and Alabama (7)
25 Wine—one in song and one after (7)
26 Comparatively drab soldier in eatery (7)
27 Trendy new capsule (7)
28 Bars deter cuckoo bird (9)
29 Big acting roles in the French commercials (5)

DOWN

1 Data about upcoming line in cosmetic surgery (4-5)
2 Make black fruit drink in pretense (7)
3 Dog sullied street (6)
4 Top-notch pastries up in flames (5-4)
5 Gossip boarder heard (5)
6 Discussed pathological affection for a tree (8)
7 Talking of Big Bang explosion (7)
8 Elders, for example, getting bum steer (5)
15 Native's leader cracked a coconut of little worth (2-7)
16 Being late, eats among sailors (9)
17 More uneven peaks rising on row (8)
19 Expressed discontentment with Dnieper's contamination (7)
21 Musical work: "May Farewell" (7)
22 Fuel stops on train (6)
23 Portion of arsenic I derived from drink (5)
24 Young insect right in the middle of molten rock (5)

PUZZLE 2 BY HENRY HOOK



ACROSS

1 Power of Soviet plane at reduced height (5)
4 Running, Carol carries newspapers (9)
9 Two of three near the center could be weaker (7)
10 Oakland team subordinate split (7)
11 Lovely new party game (10)
12 Virginia Street is huge (4)
14 Pollute playing field with last of waste (6)
15 Counts bananas in an Arizona city (6)
18 Swine confused one bird (6)
20 Scream for under-clothing (large) (6)
24 Top right fielder catches two balls (4)
25 Car takes gold to Alabama city (10)
27 Weight of horse in physical condition (7)
28 I'd get in difficulty making changes (7)
29 Angler will return if followed by Civil War general (9)
30 Anesthetic article in emergency room (5)

DOWN

1 Reason to change address—note enclosed (6)
2 Cross-examined wild girl, then went ahead (7)
3 Novice and Mr. Astaire catch up (10)
4 Game for South Carolina mob (8)
5 Again be a friend, for sure? (6)
6 Sister embraces love object (4)
7 Ball club raising support in hotels (7)
8 Taking turns putting vowel or consonant in grid (8)
13 Slyness, holding shipment in chopper? (10)
16 Drunken pirate provided drink (8)
17 Car maker's stories maintained by college official (8)
19 Reason to be tripping on drugs (7)
21 Looking a bit pale, with his trouble (7)
22 Mother gets employment in gallery (6)
23 Vagabond gets breakfast item in tavern (6)
26 Puzzle has me holding both ends (4)

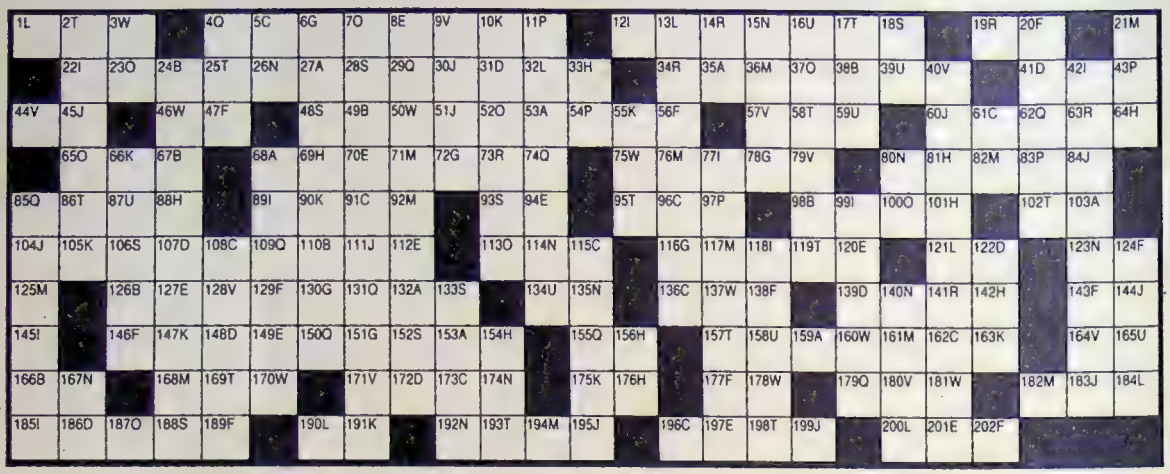
For tips on solving cryptic crosswords, send a stamped return envelope to: "Cryptic Solving Guide," GAMES, 1350 Avenue of the Americas, New York, NY 10019.

DOUBLE CROSS ★★

BY MICHAEL ASHLEY

Answer the clues for words to be entered on the numbered dashes. Then transfer the letters on the dashes to the correspondingly numbered squares in the puzzle grid to spell a quotation reading from left to right. Black squares separate words in the quotation. Work back and forth between grid and word list to complete the puzzle. When you are done, the initial letters of the words in the word list will spell the author's name and the source of the quotation.

ANSWER, PAGE 59



A. "Writes," to Marvin Hamlisch — 27 35 53 68 103 132 153 159

B. Curaçao, amaretto, etc. — 38 110 49 126 166 98 24 67

C. Russian-born U.S. concert violinist (2 wds.) — 5 61 91 96 173 136 196 115 108 162

D. Jazz Age go-go girls — 122 186 172 148 41 107 31 139

E. 1878 Thomas Hardy novel (with "F") (2 wds.) — 8 197 120 149 112 94 201 70 127

F. See "E" (3 wds.) — 20 47 56 124 138 143 177 202 146 129 189

G. Snap, crackle, and pop — 6 72 78 116 130 151

H. Old-fashioned person (hyph.) — 176 81 101 154 156 142 69 88 64 33

I. Desires, tastes — 118 12 22 77 89 42 145 185 99

J. Actress in *Manhattan* and *Reds* (2 wds.) — 104 51 30 183 45 195 84 60 199 144 111

K. Joe Garland-Andy Razaf tune (3 wds.) — 10 55 66 90 105 147 191 175 163

L. Type of cocktail always served flambé! — 1 13 32 121 190 200 184

M. Site for a production of *Oedipus Rex* — 21 36 71 76 82 92 117 125 161 168 182 194

N. 1981 Sylvester Stallone flick — 15 26 80 114 123 135 140 192 174 167

O. Well-adapted — 23 37 52 187 7 65 113 100

P. Requisites — 11 43 54 83 97

Q. German-born actress *née* Schletz (2 wds.) — 4 29 62 74 85 179 109 155 150 131

R. ___ *of the Plain* (Proust) — 34 14 19 141 63 73

S. Chester and Festus of *Gunsmoke*, e.g. — 18 48 188 28 106 93 133 152

T. Up in arms, Indian-style (3 wds.) — 193 58 102 169 17 95 198 2 119 86 25 157

U. Long and tiresome — 16 39 59 87 134 158 165

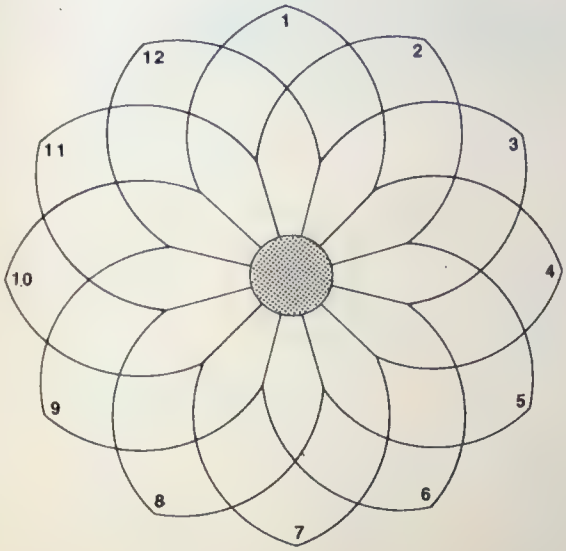
V. King Arthur's magic sword — 9 40 44 57 180 128 171 164 79

W. Home city of college football's Fighting Irish (2 wds.) — 3 46 50 75 137 160 170 178 181

BABY BLOOMER ★★ BY WILL SHORTZ

If you'd like to try a smaller version of our regular Petal Pushers puzzle, this bud's for you. The completed flower will contain 24 six-letter words answering the clues below the grid. Enter these words inward from the tips of the petals to the heart of the blossom, *two letters per space*. Half the words will proceed clockwise, the other half counterclockwise. Work from both sets of clues for a full bloom.

ANSWER, PAGE 54



CLOCKWISE

1 Sheer strength
2 Twain's *The Innocents* ___
3 Wan
4 Member of a quartet?
5 Sources, as of knowledge
6 *Purple Rain* star
7 Kind of watch
8 Work with clay, perhaps
9 In reduced size
10 Kidnap
11 Speaker's stand
12 Clothes line?

COUNTERCLOCKWISE

1 The Smithsonian, e.g.
2 1980 political scandal
3 Conditional release
4 Love song
5 Say "no" to
6 Landscaper, at times
7 The Dionnes, e.g.
8 In short supply
9 Secretary of State George
10 Without warning
11 Nowheresville
12 Bring charges against

FOLD THIS PAGE

THE WORLD'S MOST ORNERY CROSSWORD BY RICHARD SILVESTRI

Musical Questions

The crossword on this and the next two pages has two independent sets of clues: "Hard" and "Easy." First, fold this page back on the dashed line so the clues below face the solving grid on page 37. If you use only the Hard Clues (appearing below and continuing under the grid), you'll find the puzzle uncommonly challenging. If you want help, or prefer a less severe challenge, open to the Easy Clues (tucked in beneath your fold on page 36).

HARD CLUES ★★★

ACROSS

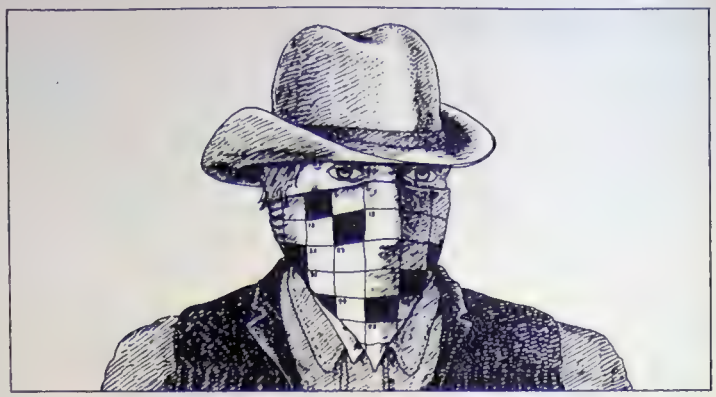
1 Spooky and Wendy's friend
7 Caesar, e.g.
12 Sink
17 Motivates pointedly
22 Humiliate, old-style
23 Togs
24 Chew the scenery
25 Charged
26 Tony Bennett's query
28 The Contours' query
30 A little night music
31 *Wheel of Fortune* buy?
32 *Giant* star
33 Anxiety
34 Word from a Latin lover
35 Wedding cake feature
36 Watch ribbon
37 Refined, in a way
38 Dead giveaway?
42 The Human League's query
46 "My Gal," and others
47 Off the leash
48 Victory for Hulk Hogan
49 JFK opponent
50 Due
52 Caliber
53 Cryptic clue type
54 Old sitcom starring Herschel Bernardi
57 ___ *Farrar* (Josephine Tey book)
58 Honeymooner?
63 Giant star
64 Making a collar
66 He can't pass the bar
67 Place for knickknacks
69 Connie Francis's query
71 Hunter's aid
73 Masthead listing
74 Man of La Mancha
75 Affirmative action?
76 Sonny and Cher's query
78 Indirect
82 CH_3CH_3
84 Soda sample
85 America's first orbiter
86 Withheld
88 Cheer starter
89 Carnival plants
92 Annie Oakley
96 LaSalle contemporary
97 Editorializes
100 Charmed
104 The Rascals' query
107 Alter, maybe
109 Bibelot
111 Cactus cavity
112 Safari sighting
113 The Duprees' query
117 They rubberneck
119 Rep.
120 Compacts
121 Brutus's but
122 Broken bread
123 Rival of Bjorn
125 Serious
126 Prompt
127 Victoria lake
128 Krupp Works city
130 Apollo, to Leto
131 Startled cries
132 Catalogues
133 Congeal
137 The Honeycombs' query
142 Warrant
143 Ozone layer threatener
145 ___-Magnon
146 Little Joe's brother
147 Exercise
148 Rotor housing
149 Surface computation
151 Henri's, *peut-être*
152 Did a fine job?
157 George Harrison's query
159 Don and Juan's query
161 Basil's co-star
162 New Orleans sight
163 Presidential prerogatives
164 Nobody's sweetheart?
165 Dillies
166 Wherewithal, in slang
167 The Spectrum, for one
168 Trimming tools

DOWN

1 Cornfield calls
2 North Carolina county
3 Restaurant bigwig of yore
4 Tour the waiting room?
5 Exude
6 Give an alias
7 Alphabetical nickname?
8 Vehicle for Ellington

THE WORLD'S MOST ORNERY CROSSWORD (CONTINUED)

Don't Peek
Until You Read
Page 35!



EASY CLUES ★

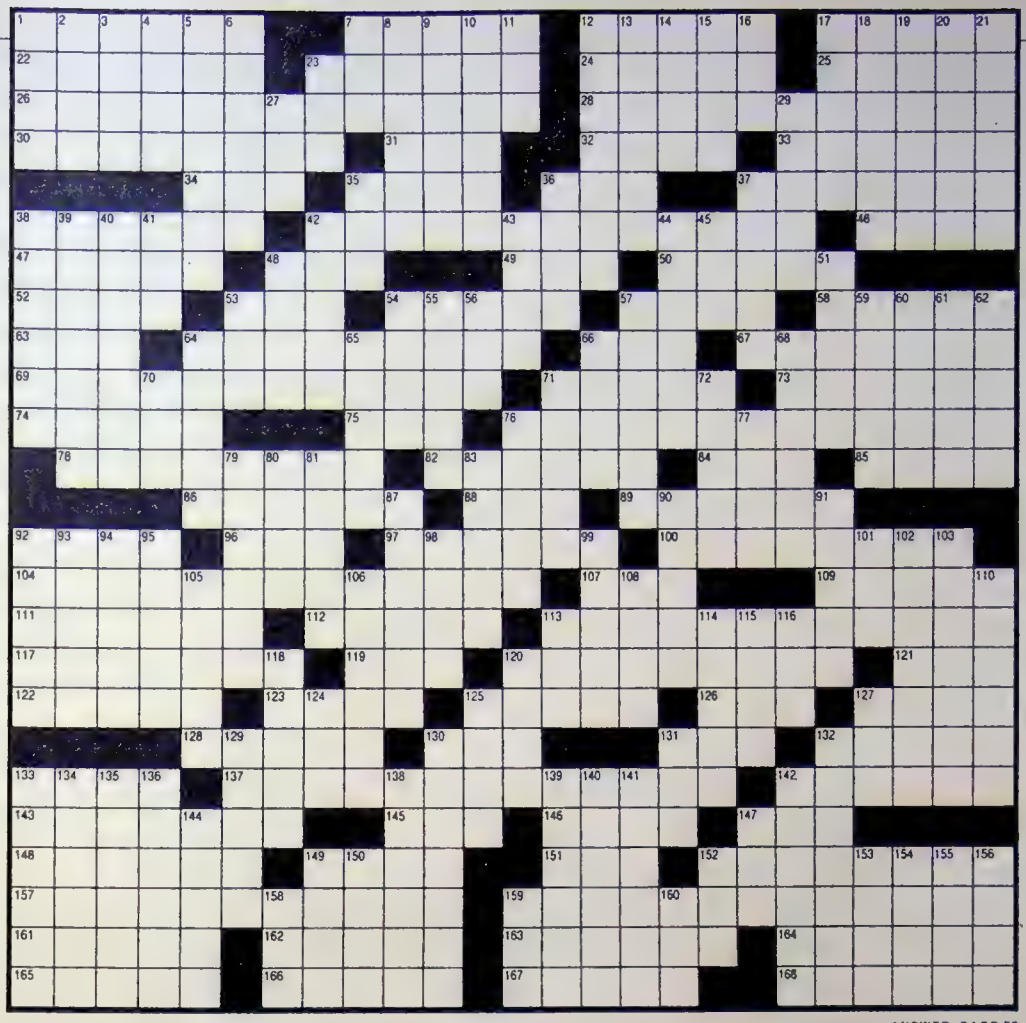
ACROSS

1 "The Friendly Ghost"
7 "Tossed" dinner course
12 Washbowl
17 Urges (on)
22 "Ain't That ___?": 2 wds.
23 Clothes
24 Ham it up
25 Attacked: 2 wds.
26 1964 Tony Bennett hit: 5 wds.
28 1962 Contours hit. 4 wds.
30 Sing to one's sweetheart
31 Actress Sue ___ Langdon
32 Campus authority
33 Discomfort
34 I love, to Caesar
35 Stadium section
36 Pocket watch attachment
37 Processed ore
38 Manor
42 1982 Human League hit: 4 wds.
46 Mineo and Maglie
47 Not tight
48 Bowler's target
49 LBJ's successor
50 Having debts
52 Tiresome one
53 Play on words
54 Golfer Palmer, to fans
57 Spoiled kid
58 Alice Kramden's hubby
63 Hall-of-Famer Mel
64 Taking into custody
66 Drunkard
67 Open-shelved cabinet (TREE AGE anag.)
69 1958 Connie Francis hit: 3 wds.
71 Animal track (SO PRO anag.)
73 Newspaper chief
74 Mister, in Madrid
75 Grow sleepy
76 1966 Sonny and Cher hit: 4 wds.
78 Laterally
82 Fuel hydrocarbon
84 Drink through a straw
85 Grandson of Adam
86 Contradicted
88 "With it"
89 Con man's confederates
92 Where to "head 'em off"
96 Vintage auto (ORE anag.)
97 Expresses a view.
100 Made beloved
104 1967 Rascals hit: 5 wds.
107 Skirt stitching
109 *Objet d'art*
111 Botanical interstice (OR ALEE anag.)
112 African antelope (ALDEN anag.)
113 1963 Duprees hit: 3 wds.
117 They gaze intently
119 Actor's rep.: Abbr.
120 Formal agreements
121 But: Lat. (EDS anag.)
122 Had a meal
123 Nastase of tennis
125 Not drunk
126 Billiards stick
127 Brownish purple
128 German steel city (SENSE anag.)
130 Daughter's brother
131 Sounds of surprise
132 Types
133 Coagulate
137 1964 Honeycombs hit: 4 wds.
142 Bear witness (to)
143 Spray can
145 ___-Magnon man
146 Eden evictee
147 Put into practice
148 Fixed machine part (TO STAR anag.)
149 Kind of code
151 French possessive (in POSSESSIVE)
152 Appraised, as for taxes
157 1970 George Harrison hit: 4 wds.
159 1962 Don and Juan hit: 3 wds.
161 Actor Davenport
162 River embankment
163 Presidential "noes"
164 "Blue" villain in *Yellow Submarine*
165 Unique folks
166 Rye or pumpernickel
167 Sports site
168 Hedge-trimming tools

DOWN

1 Crow calls
2 Wimbledon champ Arthur
3 Restaurateur Toots
4 Measured step
5 Flow forth
6 Change the title
7 Erwin of film
8 Duke Ellington's "Take the ___": 2 wds.
9 Finchlike songbird (LENT IN anag.)
10 Blood vessel
11 ___ *volente*
12 Make sleeping accommodations: 2 wds.
13 Single-celled animal
14 Sauce bean
15 Lay ___ the line: 2 wds.
16 New: Ger.
17 Inclined (to)
18 Becomes tangled
19 ___ time (singly): 3 wds.
20 Lady "in distress"
21 Trusted horses
23 Supped
27 Altar vow: 2 wds.
29 Light-flow unit (MENU + L anag.)
35 Truck weight
36 Emit smoke
37 Hit hard
38 Arm joints
39 Calms down
40 Italian ice cream dish
41 Peer Gynt's mother (anag. of 160-Down)
42 Eatery
43 Source: Abbr.
44 58-Across's pal
45 Pan Am competitor
48 Contented cat sound
51 *Sanford and Son* spinoff
53 In favor of
54 ___ extra cost: 2 wds.
55 ___ Janeiro: 2 wds.
56 Opposite of SSE
57 Arcturus's constellation (SO TO BE anag.)
59 Nimble
60 Divulge: 2 wds.
61 City in Utah
62 "___ Johnny!"
64 ___ as a beet: 2 wds.
65 He wrote *The Playboy of the Western World*
66 Bridge
68 Synagogue
70 Turf
71 Mold
72 Violinist's accessory
76 High-pitched hum
77 Untamed
79 Loewe's lyricist
80 "Dedicated to the ___ Love": 2 wds.
81 Weeper of mythology (BONE I anag.)
83 First, second, ___
87 Medicinal amount
90 Macho guys
91 1966 Literature Nobelist Nelly (SASH + C anag.)
92 Moon variation
93 Main blood vessel
94 Perspiration
95 "Four ___ and seven years . . ."
98 Football kick
99 Whisk whiskers away
101 *Golden Girl* McClanahan
102 Sign of copy change
103 Emulates Hitchcock
105 Coeur d'___, Idaho
106 Actress Stritch
108 Always
110 Most peculiar
113 Fireplace ledge (IN PHOBIA)
114 Luxury boat
115 Responsibility
116 Shoshonean
118 Fiber for rope (SAILS anag.)
120 Dairy Queen treat
124 O.T. book: Abbr.
125 London district
127 Poker winnings
129 Not tall
130 Wandered
131 Unit of electrical resistance
132 Piloted
133 Las Vegas establishment
134 Admits: 2 wds.
135 Fruit from Florida
136 Stagger
138 Summer drink: 2 wds.
139 Bacon strip
140 Form concepts
141 Alphonse and ___
142 Take for granted
144 Dirties
147 GIs' club
149 Mimic
150 Tear apart
152 Affirmative votes
153 Unexpected obstacle
154 Rational
155 Arab chieftain (MIRE anag.)
156 Ruby and Sandra
158 Priestly robe (LAB anag.)
159 Neighbor of Ky.
160 Red or Black

R. J. KAUFMAN



ANSWER, PAGE 59

HARD CLUES (CONT'D)

9 Finch's cousin
10 Main road
11 ___ *juvante*
12 Hit the hay
13 Life at its lowest?
14 Sukiyaki sauce
15 Pour ___ (work hard)
16 German novel?
17 Disposed
18 (Dis)entangles
19 ___ time
20 Chivalry recipient
21 Mounts
23 Goddess of discord
27 Miss's last words
29 Optical unit
35 Simple suffix?
36 Burn with anger
37 Cuff
38 Macaroni shapes
39 Acts like balm
40 Trattoria treat
41 Enzyme ending
42 1982 Steve Guttenberg movie
43 Not a knockoff: Abbr.
44 Three-time Ali opponent
45 Flier's choice
48 An engine may do it
51 Character actor Sutton
53 Money player
54 5 for B, 6 for C
55 ___ la Plata
56 337° 30'
57 Heavenly herdsman
59 Twinkle-toed
60 Pretend
61 BYU site
62 Start of a toast
64 ___ as a lobster
65 *Riders to the Sea* author
66 Nine inches
68 Cosby's alma mater
70 Lay down the lawn
71 Use a lathe
72 Contents of a diamond bag?
76 Snivel
77 Like the Old West
79 *Gigi* lyricist
80 "Dedicated to the ___ Love"
81 Stone weeper
83 Show position
87 Pharmacists's concern
90 Paragons of virility
91 *Israel's Suffering* author
92 Sync
93 It connects to the left ventricle
94 Churchill offering?
95 Sports page datum
98 Flat-bottomed boat
99 Thin slice
101 Feel remorse
102 Palimpsest feature
103 Yells "Action!"
105 Coeur d'___
106 Tennyson poem and heroine
108 Incessantly
110 Superlatively strange
113 Quoits target
114 Regatta competitor
115 Burden
116 All-purpose truck, for short
118 Cordage fiber
120 Dunce cap shape
124 Potok's *My Name Is Asher* ___
125 Area near Greenwich Village
127 Kettle denigrater
129 Alumnus of *SCTV* and *SNL*
130 Got lost
131 Ω, to a physicist
132 Took the tiller
133 Gambling card game
134 Does a butler's job
135 William's House
136 Threaten to fall
138 Dog-days drink
139 Strip for breakfast?
140 Preconceive
141 Alphonse's pal
142 Take on
144 Sullies
147 Canteen grp.
149 Takeoff specialist
150 Sever
152 Votes for
153 Stumbling block
154 All there
155 Baghdad bigwig
156 Grades in the sixties
158 Sacristy garment
159 Charleston is its cap.
160 Shalloe's realm

MATCH PLAY ★

BY MARK MAZUT

"Do you have what it takes to be a commercial artist?" asks the matchbook. "Just sketch Jollo the Jester for a FREE professional evaluation. No obligation!"

That's what 11 hopeful artists did here. Unfortunately, only one of the sketches is correct in every detail. Each of the others contains exactly one small error. Can you find the errors and determine, by process of elimination, which sketch is perfectly rendered?

ANSWER, PAGE 60

We've hidden the treasure. Supplied every clue. The only thing missing is the brilliance of you!

THE GOLD HORSE HOLDS THE KEY

A fiery stallion of pure 24 Karat gold weighing 2.2 pounds, is buried somewhere in the continental United States Within its belly is the key to a safe deposit box containing a certificate redeemable for $500,000. THIS FORTUNE WAITS FOR YOU!

A BOOK AND HOME VIDEO HOLD THE CLUES

All the clues you need to determine the exact location of the gold horse can be found in both the book and home video versions of *Treasure In Search of the Golden Horse*.

The *Treasure* video is a lavishly produced 70 minute film shot on location throughout America

The 70 page *Treasure* book is oversized and richly illustrated

Each tells the captivating story of a young girl's search for her beloved stallion, *Treasure*. Just imagine how thrilling it will be to get caught up in this adventurous tale and begin unraveling the clues that will lead you to this $500,000 fortune of a lifetime ENTERTAINMENT HAS NEVER BEEN SO REWARDING

GET YOUR FREE TREASURE MAP

Order now and you'll receive a free reproduction of this invaluable map. Once you understand it you'll know **exactly** where to dig

Hurry! This *FREE* offer is good only until July 31, 1987

GUARANTEES

D.L. Blair, the independent judging organization, guarantees that the book and home video each contain all the clues you need to determine the exact location of the gold horse.

The Prudential Insurance Company of America guarantees that the $500,000 prize ($25,000 a year for 20 years) will be awarded to the person who finds the horse and claims the prize.

TREASURE

FIND THE GOLD HORSE AND COLLECT $500,000

I can't wait to begin my search. I want.

☐ **Both home video and book** $24.95
(Plus $3 00 shipping and handling)

☐ **Only the home video** $19.95
(Plus $2 00 shipping and handling)

☐ **Only the book.** $10.95
(Plus $2 00 shipping and and handling)

Send my cassette in ☐ **VHS** or ☐ **BETA** format

☐ Remember to send me the **Free** *Treasure* map

FOR MAIL ORDERS ONLY!

Send this coupon with check or money order (No CODs) payable to **The $500,000 CHALLENGE**, PO Box 4915 Blair, NE 68009

Name _____

Address _____

City _____ State _____ Zip _____

FOR CREDIT CARD ORDERS ONLY!

CALL TOLL FREE **800-772-9200** Extension 127

We accept American Express, Visa or MasterCard.

This contest is void in Vermont and wherever prohibited by law
Complete set of rules with each purchase

© Jack McCormack & Co., Inc 160 Central Park South, New York, NY 10019

BEST of the WEST

A Wild and Woolly Cowboy Quiz ★☆

It's time for a showdown, pard. Just mosey on over to this quiz and see how much you know about the truths and legends of the Old West.

ANSWERS, PAGE 54

by Stephanie Spadaccini

BACK IN THE SADDLE AGAIN

Which of the following songs could have been sung around a cowboy's campfire, and which were written long after the taming of the Wild West?

"Don't Fence Me In"
"Goodbye Ol' Paint"
"Home on the Range"
"I'm an Old Cowhand"
"The Last Round-Up"
"Oh, Bury Me Not on the Lone Prairie"
"Streets of Laredo"

WITH FORKED TONGUE

All but one of the following statements are true. Which is the low-down, dirty lie?

1. The father of Frank and Jesse James was a Baptist minister.
2. Sarah Bernhardt and Lily Langtry both made appearances at opera houses in the old West.
3. Two aces and two eights make up the "Dead Man's Hand," so called because that's what Wild Bill Hickok was holding when he was shot during a poker game.
4. The most famous shoot-out of the old West, the gunfight at the O. K. Corral, lasted approximately 30 seconds.
5. Since there were never enough dance-hall girls to go around, men would often dance the jig with each other.
6. Davy Crockett never wore a coonskin cap; he was seen most often in a Stetson or a beaverskin cap.
7. The last job Bat Masterson held was as sports editor of the *Morning Telegraph* in New York City.
8. In 1896, Wyatt Earp married a nice Jewish girl from San Diego.
9. The legendary Pony Express was in operation for only 19 months.

YOU CAN'T GET A MAN WITH A GUN

Not all cowboys, or cowgirls for that matter, liked their horses best. Match these Western women (1–5) with their menfolk (a – e).

1. Calamity Jane	a. Frank Butler
2. Katie Elder	b. Butch Cassidy *and* the Sundance Kid
3. Annie Oakley	c. Wild Bill Hickok
4. Etta Place	d. Doc Holliday
5. Belle Starr	e. Cole Younger

WHERE HAVE YOU BEEN, BILLY BOY?

Billy the Kid's career of crime was short but eventful. Pick the correct alternative in each set of parentheses.

Billy was born in 1859 in (Oklahoma City, Dodge City, New York City) and was christened (William Bonney, William McCarthy, Patrick Henry McCarty). He was arrested for the first time at age (13, 16, 19) for stealing (a horse from a blacksmith's shop, a case of whiskey from a saloon, clothes from a Chinese laundry). He escaped from jail two (days, weeks, months) later and spent his next years as a stage robber, cattle rustler, horse thief, and all-around killer. Eventually, the Kid was arrested and sentenced to hang, but escaped two (days, weeks, months) after his sentencing. He was hunted down and killed by (Bat Masterson, Pat Garrett, Sam Houston) at the unripe age of (18, 21, 28).

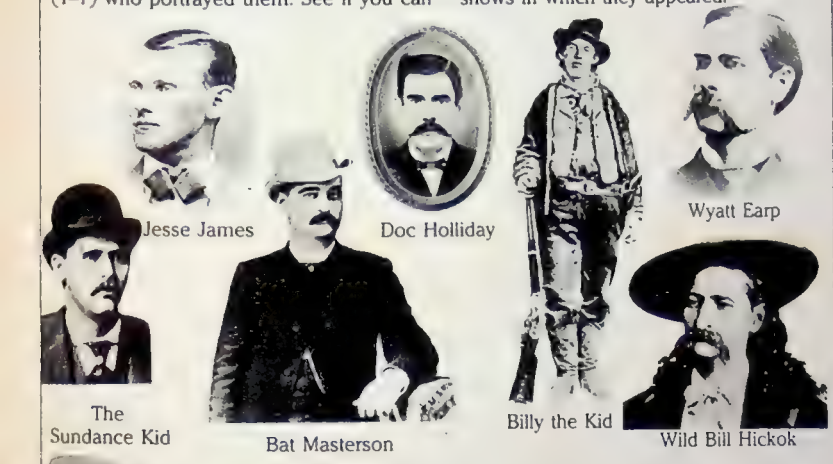
SMILE WHEN YOU SAY THAT

Many words entered the language through their common use in the Old West. Given the following clues, can you identify the terms described?

1. It comes from *lazo*, the Spanish word for "noose."
2. Another word for "tenderfoot," it was derived from the German *dudenkop*, meaning "a lazy fellow." It's now used to describe a "cool" guy.
3. From the Spanish word, *dogal*, it's an orphaned calf.
4. It's an Anglicized form of *vaquero*, the Spanish word for "cowboy."
5. Originally the name of a horse-breeding Indian tribe, it became a cowboy word for a "horse."
6. The Midwestern term for groups of fast-moving clouds that were thought to be an ill omen, it's also the title of a modern-day cowboy song.
7. What an unbranded calf was called, named after a rancher who let his cattle roam too freely, it is now synonymous with "nonconformist."
8. A word meaning "jail," its source is *juzgado*, the Spanish word for "court of justice."

WHO WAS THAT MAN?

Match these real-life legends to the actors (1–7) who portrayed them. See if you can name the actors and the films or television shows in which they appeared.



THROUGH THE SWINGING DOORS

After weeks of driving cattle on the hot and dusty trail, a man gets mighty thirsty. How much do you know about the Westerner's bibulous habits?

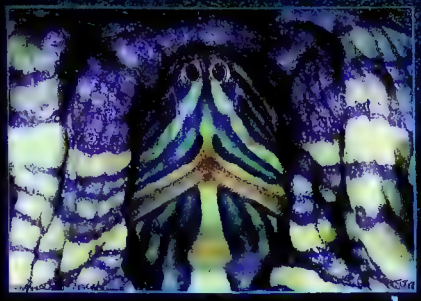
1. Most early saloonkeepers brewed their own whiskey. Which of the following was a recipe for "red eye"?
   a. creosote and raw alcohol
   b. coffee, alcohol, red pepper, and tobacco
   c. water, burned sugar, alcohol, and sulphuric acid
   d. all of the above
2. Dodge City's Long Branch Saloon was named so because:
   a. It had a view of the Long Branch River.
   b. Its proprietor hailed from Long Branch, New Jersey.
   c. It was owned by an Indian named Long Branch.
3. The Indians called whiskey "firewater" because:
   a. It was thrown on a fire to test its strength: The bigger the blaze, the better the brew.
   b. It was also used as a cooking fuel by many tribes.
   c. It burned the throat like fire going down.

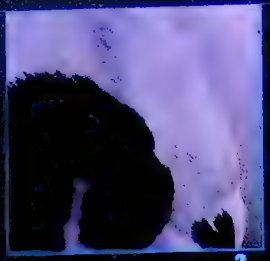
HOWDY, STRANGER!

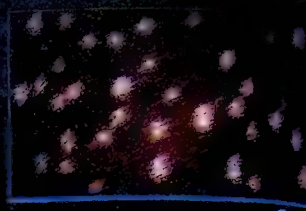
Nicknames and epithets in the Old West were as common as tumbleweeds in a ghost town. How much do you know about these cowpersons' by-names?

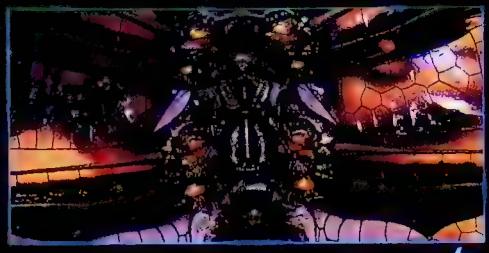
1. Who was "Little Miss Sure Shot"? And who bestowed the nickname on her when she was adopted into the Sioux nation?
2. Who called himself "The law west of the Pecos"?
   a. Wyatt Earp
   b. Virgil Earp
   c. Judge Roy Bean
3. She was known variously as "The Petticoat Terror of the Plains," "The Lady Desperado," and "The Bandit Queen." Who was she?
4. What was "Kit" Carson's given name?
5. John Henry "Doc" Holliday was a doctor of:
   a. medicine
   b. dentistry
   c. philosophy
6. Three of the following men actually existed, while the fourth was a mythical hero who, according to legend, was responsible for the formation of the Grand Canyon. Who was this early-day Superman?
   a. Black Bart
   b. Pecos Bill
   c. Johnny Ringo
   d. Rattlesnake Dick

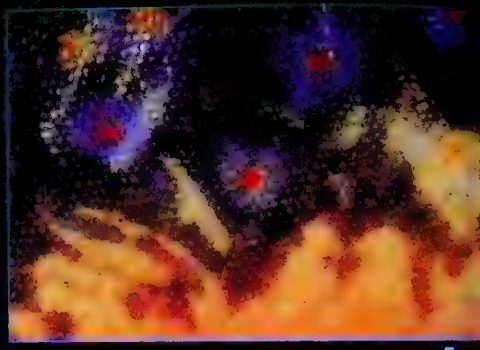
EYEBALL BENDERS ★

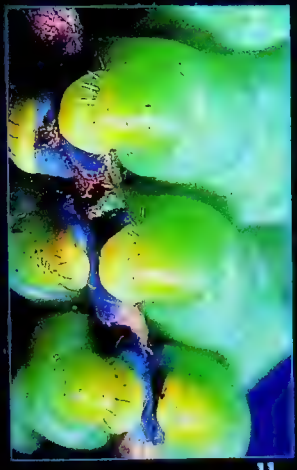

1

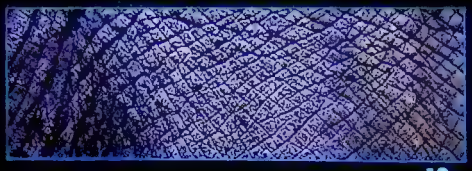

2

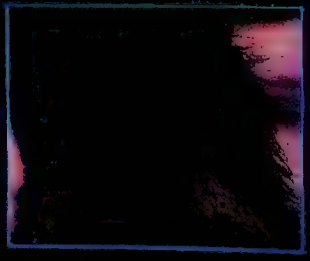

3


6


7


11

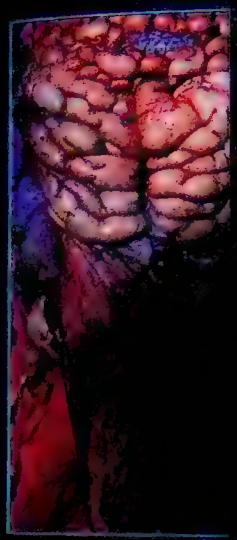

12


13

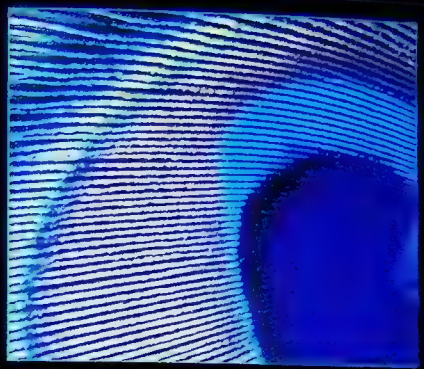
CAN YOU IDENTIFY THE MEMBERS OF THIS MIXED MENAGERIE? ANSWERS, PAGE 36

CREATURE

BY ROY T. THOMAS



8



4

5

9

10

14

15

16

FEATURES

GAMES & BOOKS

EDITED BY SCOTT MARLEY

SALE OF THE CENTURY

American Publishing Corp., under $30

Except for the fact that players can't win real cash or merchandise, this board game plays like the TV show it's based on.

Three to seven can play.

The six sections of the hexagonal board each contain spaces marked with amounts from $10 to $75. One of the players is chosen to be the first Quiz Master. (The Quiz Master doesn't compete, and the job passes from player to player each round.) The rest of the players place their tokens on their $20 spaces.

In the center of the board is the Quizzard, looking like an electronic octopus with wire tentacles. Each tentacle ends at a button in front of one of the players. As each question is read, this "lock-out" device functions like the system on the TV show, buzzing as it lights up to show who pressed his or her button first. The Quizzard is the game's best feature; game inventors and quiz game fans will find it worth the price of the game all by itself, since it can be used to improve other games where it's important to know who answers first.

As soon as a player presses a button, the Quizzard buzzes and the Quiz Master stops reading, even if it's in the middle of the question. Most of the questions are fairly easy (a few of them ridiculously so), so a quick trigger finger is often more important than a knowledge of trivia. But a too-quick response is risky, since an important part of the question may remain unread.

A correct answer allows the player to advance his or her token by $5 (or $10, for the last eight questions in each round); a wrong answer moves it back the same amount. A round contains 22 questions, and the quiz book provided contains 120 rounds (10 of them for juniors). Additional books are in preparation.

The only time players may try to answer a question somebody else got wrong is during the two Fame Game questions per round, in which clues are given to the identity of a famous person, place, or thing. Here, no points are lost for a wrong answer, and a correct one earns a Fame Game card representing either a prize worth between $250 and $3,000 or bonus points advancing the player on the board.

Each section of the board includes Instant Bargain spaces—at $35, $45, and $55—giving the first player to reach those spaces the option of trading dollar points (moving his token backward on the board) for prize merchandise valued from $500 to $3,000. The decision whether to sacrifice board position for prizes can be tricky. Unless you're very far ahead, you may not want to give up points that are needed to win the round and the Winner card, which is worth anywhere from $2,000 to $50,000 (its value becomes known only after it's won). At the same time, you want to collect as many merchandise prizes as possible, since the game as a whole (which will consist of as many rounds as there are players) is won by the player with the most valuable merchandise. —S. A. S.

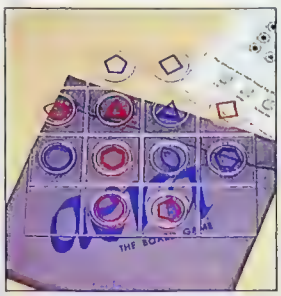
AERA

New Dimensions, Box 3004-236, Corvallis, OR 97339; $24.95 plus $1.75 postage

This compact, two-player strategy game is pleasing for its simple rules and handsome playing equipment.

The board, a 4x4 grid made of sturdy Lucite, is initially empty. Each player takes a contrasting set of six pieces (red or blue), the pieces of each set containing one each of six different shapes—circle, oval, triangle, square, pentagon, and hexagon. In turn, each player places one of his pieces on any empty square, starting with the circle piece on the first turn and proceeding, in order, through the hexagon piece on turn six.

Once all pieces are on the board, players take turns repositioning one piece at a time to any vacant square, again following the same sequence of shapes. (On his first repositioning turn, a player must move his circle piece, on his next turn the oval, and so on through hexagon, and then back to circle again.) A player earns one point each time he aligns four pieces of his color in any row, column, or diagonal. The first player with six points wins.



Players must learn to think several moves ahead, being certain to take into account the order in which the pieces must move. This is not difficult, since the sequence is based on the number of sides of each piece's shape (except that the circle must be thought of as having one side and the oval as having two).

Aera takes only about 20 minutes to play, but has enough depth that players will keep improving—and will therefore remain interested—for a long time.

—R. W. S.

CLUTCH FOOTBALL

Clutch Games, P.O. Box 1293, Biddeford, ME 04005; $34.95 plus $2.50 postage

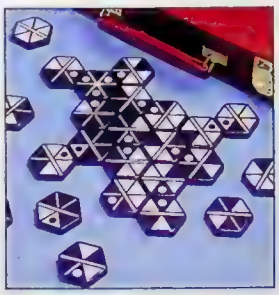
This card game simulates the action of a hard-fought football game while letting you get up the next morning without aches and pains.

The game consists of a Play deck of 116 cards, five special decks of 12 cards each (Kickoff Return, Punt, Punt Return, Field Goal Try, and Point After Touchdown), and a small pegboard representing a football field The Play deck is shuffled, and 16 cards are dealt to each of two players (or two teams of players). Blue Play cards are for offense, red for defense. Before the first play, each player removes any five cards from his hand and places them aside. These cards may be used as substitutes during the two time-outs each player is allowed in each game half.

To begin, a Kickoff Return card is drawn, which will indicate the yardage gained, from 5 to 40, including the possibility of a touchback. The yardage is marked on the board with a peg. The player on offense then plays one of his blue cards, indicating a type of play and the yardage gained if successful. If the defense plays a matching red card, the play fails and a peg is moved to indicate the next down. If the play succeeds, the yardage is marked on the board and the down-marker is adjusted, if necessary. Players then draw new cards to bring their hands back to 11 cards each. Exhausting the deck ends the first quarter.

There's a great variety of play types, covering virtually every situation likely to arise on a real gridiron. Although luck plays a great role in this game, strategy is important too. The best way to improve your field position is to keep track of the cards that have been played—there are only so many cards of each type (a complete list is given in the manual). It may also be a good idea occasionally to allow the offense to make a small gain, saving a defensive card for when it is really needed.

—Joseph J. McCabe



CHECKIT

Backgaard Ltd., phone (800) 323-5413; in cardboard box $19.95, in padded leatherette carrying case (pictured) $34.95

We've seen the old familiar dominoes transformed into triangles and squares, where three or four edges have to be matched. Checkit moves up to hexagons, but adds more to the play than just the additional edges.

The equipment consists of 66 playing tiles: One is a "core" tile used to begin the game, another is "wild" and may be played anytime, and the other 64 contain different combinations of six black or white triangles, some tiles including a black or white dot. Each tile is divided into two independent halves of three triangles; the dot, if any, is always in the center triangle of its half.

The core tile, which contains only dots, is placed to start the game. Players then draw eight tiles each, keeping them hidden from the other players.

When playing a tile, all touching edges must match. A tile may be placed in either one of two ways: (1) a dot must touch a dot on a previously played tile, or (2) the edges of *all three* triangles of an *undotted* half of the tile must touch matching edges of previously played tiles.

A player with no playable tiles draws from the stock until either he can play or the stock is exhausted. The first player to play all his tiles scores one point for each black triangle on opponents' tiles. Play continues to 100 points, or some other agreed total. (It is possible for a game to be blocked so that no one can go out, a situation not covered by the present rules. In this case, don't score any points, and begin a new round.)

Placing a tile with four, five, or six matching edges earns a bonus. Strategy concerns both eliminating black triangles from one's hand and setting up bonus plays. A player who sets up a bonus play announces "Checkit." If that player succeeds in making the play on his or her next turn, the bonus is doubled.

With two players, there are many opportunities for skillful play. With more than two, it's more a matter of luck, though still great fun. To restore the element of skill, divide four or six players into two teams, and play with all tiles exposed. The game can also be played solitaire.

The substantial plastic tiles have a pleasing feel and hit the table with a satisfying sound. The carrying case is quite attractive and convenient. —Sid Sackson

THE ULTIMATE ALPHABET

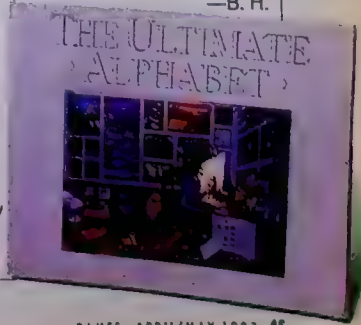
By Mike Wilks; Henry Holt & Co., $22.45; Workbook $2.50

Find-the-object picture books have been done before, but this one is the most beautiful—and challenging—we've seen. The large-format book (about 10x13 inches) contains 26 brilliant, meticulously detailed paintings. Each painting, one for each letter of the alphabet, contains a number of objects (from 30 to 1,229) whose names begin with that letter. Many objects are obvious and have easily recognized names (ape, kettledrum), but others will test your eye and vocabulary to the utmost (strig, vizsla).

In all, 7,777 objects are depicted. The person who identifies the greatest number of them by April 1, 1988, wins the $15,000 grand prize offered by the publisher. Contest details, along with a list of 12,000 words to choose from (including all those represented in the paintings), are given in the Workbook, which is an optional purchase when you buy the Alphabet book.

Whether or not you're interested in the contest, the book, a tour de force by a gifted artist, should provide many hours of fascination.

—B. H.



HERE, AT LAST, AMERICA!

A magazine that hasn't a clue as to who will become president in 1988..that doesn't have the foggiest notion whether there's life in outer space...that won't help you lose weight, improve your golf game, and positively will not keep you up-to-date on what's happening in the world of business and finance!

BUT...if you turn to the Crossword Puzzle before you read the news columns...if your pulse races at the challenge of an intricate maze or brainteaser...if you can't resist exciting word games, number games, logic games, cryptograms...and if you want to keep up-to-date on the latest games around...

We may just be made for each other!

GAMES is the magazine for people who like to think—and have fun at the same time!

GAMES is the magazine you *play*, not just read. GAMES will *involve you* on every page. *Intrigue you. Puzzle you.* It will hold your interest like no other magazine ever has.

Whether you've only a few minutes to unwind during the day...a couple of hours to kill on a train, plane...or simply want to dig in for a relaxing evening of challenging fun at home...GAMES is your ticket to a good time!

In every fascinating issue, you'll find PENCILWISE...a special section devoted to ingenious cryptic crosswords, acrostics, word searches, unusual mazes and more.

You'll also find THE WORLD'S MOST ORNERY CROSSWORD...with two sets of clues (one hard, one easy. Take your pick!)

And that's not all! Every issue you'll enjoy the most unusual and clever trivia quizzes, logic puzzles, word and number games, and brainteasers of all kinds.

So if you're looking for a challenging, creative, totally different way to fill your leisure time, *any time* ... treat yourself to GAMES!

To subscribe to GAMES, just mail any of the postage paid cards in this issue. Take 12 issues for only $17.97 and save 25% off the $24.00 single copy price. Or take 6 issues for only $11.97. (For foreign and Canadian orders add $3.00 for 6 issue offer and $6.00 for 12 issue offer (U.S. funds only.) Please allow 4-8 weeks for delivery of first issue.

GAMES' GUARANTEE OF SATISFACTION: Subscribe to GAMES now, and if you're ever not satisfied—for any reason—just tell us, and you'll receive a complete refund on all unmailed copies.

Subscribe to GAMES today! Mail the coupon below.

YES!

GAMES Magazine

☐ Send me 12 issues of GAMES for only $17.97 (a 25% saving off the $24.00 single copy price.)

☐ Send me 6 issues of GAMES for only $11.97.

☐ Payment enclosed ☐ Bill me later

For foreign and Canadian orders add $3.00 for 6 issue offer and $6.00 for 12 issue offer (U.S. funds only, please.)

Name _____

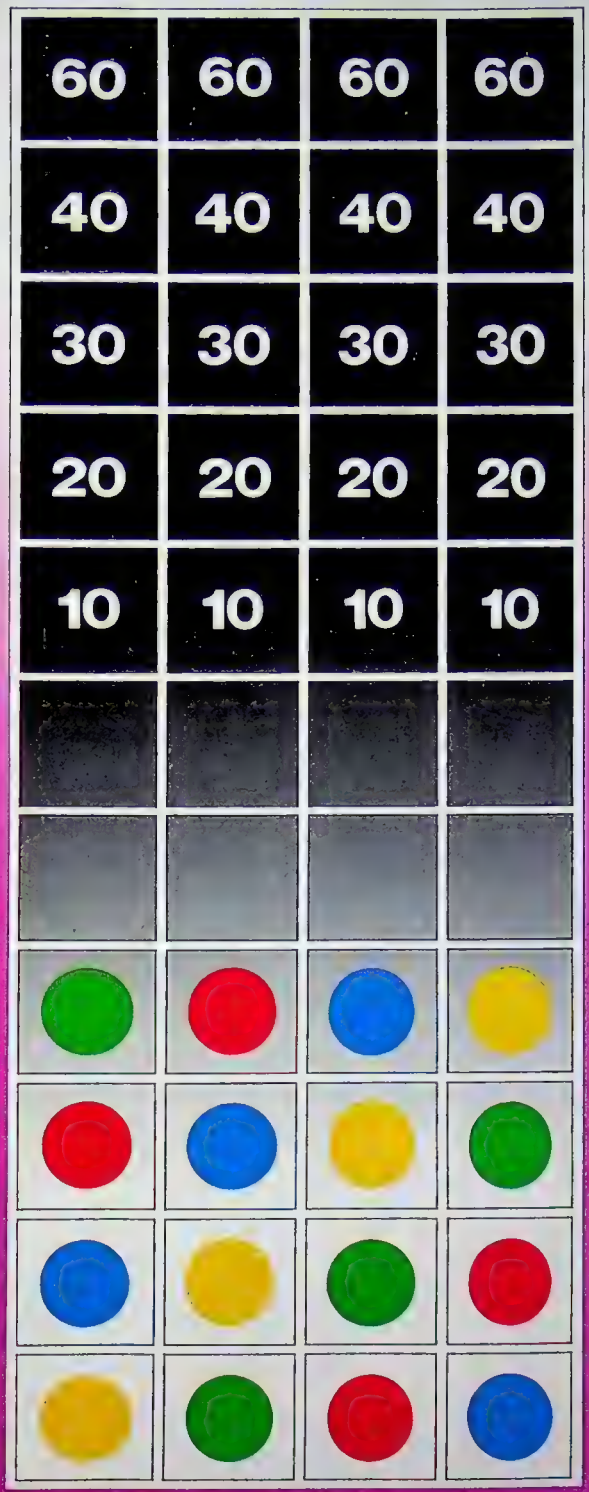
Address _____

City _____

State _____ Zip _____

Mail to: GAMES Magazine
P.O. Box 10147
Des Moines, IA 50340

H6SS3



SCORE UP

by Sid Sackson

A Puzzle-Game for One Player

Equipment Four pieces each of red, blue, green, and yellow; and the board shown.

Object Advance the 16 pieces as far as possible, so as to cover the highest scoring spaces.

Setup Place the pieces in the bottom four rows of the playing board, as indicated by the colored circles in the spaces.

Play Move one piece at a time. Pieces move straight up the board, always staying in their columns. Only one piece may occupy a space at a time. Pieces may jump over other pieces, as long as they land on empty spaces.

There are three restrictions on movement:

1. A piece must move *exactly* as many spaces forward as there are pieces in the horizontal row it leaves from. Thus, if there are two pieces in a particular row, either piece may move forward two spaces. (After one such piece has moved, the other can only move one space, since it has become the only piece in the row.) At the start of the game, any piece may move exactly four spaces.
2. Two pieces of the same color may never be in the same row at the same time. Therefore, you may not move a piece to any row that already contains a piece of that same color.
3. The most advanced piece of a color may not make any one-space moves. Therefore, a piece that is alone in a row cannot move if the other three pieces of the same color are below it on the board.

Scoring When you cannot make any more forward moves, the game is over. Add up the values of the scoring spaces occupied by pieces. This is your score. (It may sometimes be easier to add up the value of the *unoccupied* spaces and subtract it from 640, the total value of all spaces.)

A perfect game of 600 points is possible, but not easily accomplished. A score of 500 points is excellent, and 400 points is very good.

CONTEST RESULTS

FROM DECEMBER

PATCHWORD QUILT

"I couldn't find a postcard large enough for my list," said Billie Koester. "This is the most time-consuming puzzle you have ever posed."

Ms. Koester is a runner-up in our Patchword Quilt contest. Nearly 400 entrants fit 26 lettered shapes into a 9 x 9 square, competing to spell out as many words of six or more letters as possible by moving from shape to shape.

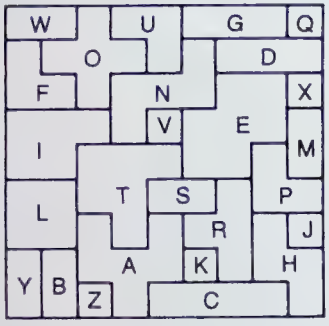
We were optimistic—to put it mildly—when we suggested you could send your entry on a postcard. When we made up the contest, we expected the average entry to have around 100 words, squeezable onto a postcard if you write small. The winning entry, we figured, would be between 200 and 300 words. But our readers surprised us, and the winner and five runners-up all sent entries of over 1,000 words.

The key to winning was to set up the shapes to spell common prefixes and suffixes that could be used over and over again to make lots of words. Parts such as -ATION, -ED, -EST, -ING, INTER-, -LY, PRE-, and UN- appeared in most high-scoring entries.

Michael S. Wolfberg, of Concord, Massachusetts, won with his list of 1,320 words. He will receive a patchwork quilt as his prize. His list ran from ABACAS to ZARATITES, including such long words as INDEPENDENTLY, REPRESENTATION, SERPENTINING, UNDERSTATEMENTS, and UNINTERESTING.

Runner-up prizes of GAMES T-shirts go to Ralph Heimbaugh, of Morton, IL (1,290 words); Billie Koester, of Villa Park, IL (1,268 words); Bill Fisher, of Jeffersonville, IN (1,151 words); P. J. Tanaka, of Gardena, CA (1,098 words); and Lou Cortina, of Pomona, CA (1,076 words). —S. M.

The winning grid



The winning word list

ABACAS, ABACATE(S), ABASED, ABASEMENT(S), ABASES, ABATED, ABATEMENT(S), ABATES, ABATING, ABLACH, ABLARE, ABLASTIN, ABLATE(S), ABLATED, ABLATING, ABLATION, ABLING, ACARAS, ACATER(S), ACATES ACHRAS(ES), ACREMEN, AKALAS, ALABARCH, ALABASTER(S), ALABLASTER(S), ALALITE(S), ALARES, ALASAS(ES), ALATED, ALATES, ALATION, ALINED, ALINEMENT(S), ALINER(S) ALINES, ALINING, ALITER, ALITES, ALTARS, ALTERABLY, ALTERATION, ALTERCATE(S), ALTERCATED, ALTERCATING, ALTERCATION, ALTERED, ALTERER(S), ALTERS, ARABAS, ARACAS, ARENES, ARENITE(S) ARERES, ARETES, ARKARS, ARPENT(S), ARSENITE(S), ASTARE, ASTATINE(S), ASTERS, ASTITE, ATABAL, ATLASES, ATLATL, ATSARA(S), BABALA(S), BACABA(S) BACKCAST(S), BACKREST(S), BALASES, BALATA(S), BALING BALITI, BALTER(S), BALTERED BARABARA(S), BARAKA(S), BARATS, BARESARK BAREST, BASALT(S), BASALTES(ES), BASEMEN, BASEMENT(S), BASEST BASTAS, BASTED, BASTEN, BASTER(S), BASTES, BASTILING, BASTING, BASTION, BASTIONED, BASTITE(S), BATATA, BATATAS(ES) BATERS, BATETE(S), BATING, BATINO, BAZARS, BLACKACRE(S) BLARED, BLARES, BLASES, BLASTED, BLASTER(S), BLASTING, BLASTS, BLATED, BLATES, BLATING, BLINDED, BLINDER(S) BLINDEST, BLINTER(S), BLINTERED, BLITES, BYLINER(S), CABALA(S), CABARET(S), CABARETED, CABARETING CABASA(S), CABLING, CAKRAS, CALABA(S), CALABAR(S), CALABAZA(S), CALINE(S), CARACAL, CARACARA(S) CARACK, CARATE(S), CARATS, CARCASE(S) CARCASED, CARENE(S), CARETED, CARETING, CARETS, CARPED, CARPENTER(S), CARPENTERED, CARPER(S), CARPET(S), CARPETED, CARPETING, CARSES, CASABA(S), CASEMENT(S), CASEMENTED, CASERS, CASTER(S), CASTERED, CASTES, CASTING, CASTLING, CATABASES, CATACHRESES, CATALASE(S), CATALINETA(S), CATALINITE(S), CATASARKA(S), CATASTASES CATASTATE(S) CATERED, CATERER(S), CATERS, CATION, CATLAS, CATLIN, CATLINE(S), CATLING, CATLINITE(S), CATNEP CATSTEP, CRARES CRASES, CRATED, CRATER(S), CRATERAL CRATERED, CRATES CRATING, CREDENT, CREMES, CREPED, CREPES, CRESTAL, CRESTED, CRESTING, CRESTS, CRETAS CRETIN, CRETION, DEMENT(S), DEMENTATE(S), DEMENTATED, DEMENTATING, DEMENTATION DEMENTED, DEMENTI, DEMENTING DEMERSAL, DENTAL, DENTATE, DENTATED, DENTATION, DENTED, DENTES DENTEX(ES) DENTIL, DENTIN, DENTINE(S), DENTING, DENTITION, DENVER(S), DEPEND, DEPENDED, DEPENDENT(S), DEPENDENTLY, DEPETER(S), DEPRETER(S) DERATE(S), DERATED, DERATING, DERATION, DERATIONED, DERATIONING, DERATS, DESALT(S), DESALTED, DESALTER(S), DESALTING, DESEMER(S), DESEXED, DESEXES, DESTINE(S), DESTINED, DESTINING, DETACH, DETENT(S), DETENTE(S), DETENTION, DETENU, DETERS, DETEST(S), DETESTABLY, DETESTATION, DETESTED, DETESTING, DETINET(S), DEVEST(S), DEVESTED, DEVESTING, EDENITE(S), EDENTAL, EDENTATE(S), EDESTIN, EMENDED, EMERSAL, EMERSED, EMESES, EMETINE(S), EMPEST(S), EMPESTED, EMPESTING, ENTASES, ENTENDER(S), ENTENDERED ENTENTE(S), ENTERAL, ENTERED, ENTERER(S), ENTERS, ENTITLING, ERASED, ERASEMENT(S), ERASER(S), ERASES, ESTATE(S), ESTATED, ESTATING, ESTERASE(S), ESTERS, EVENED, EVENER(S), EVENEST, EVENING, EVENTILATE(S), EVENTILATED, EVENTILATING, EVENTILATION, EVENTS, EXEDED, EXEDENT, EXEDES, EXENTERATE(S), EXENTERATED, EXENTERATING, EXENTERATION EXERESES, FIFING, FILATE, FILING, FILTER(S), FILTERED, FILTERER(S), FINDER(S), FINERS, FINEST, FINING, FINITE(S), FINITED, FINITING, FITING, FOILING, FOINED, FOINING, FONDED, FONDER, FONDEST, FONTAL, FONTED, FONTES, FONTING, FOUNDED, FOUNDER(S), FOUNDERED, FOUNTS, GUNITE(S), GUNITED, GUNITER(S), GUNITING, GUNTER(S), INDENE(S), INDENT(S), INDENTATION, INDENTED, INDENTER(S), INDENTING, INDENTION, INDEPENDENT(S), INDEPENDENTLY, INDEXED, INDEXER(S), INDEXES, INERASABLY, INTEMERATE, INTEMPERATE, INTEND, INTENDED, INTENDENTE(S), INTENDER(S), INTENERATE(S), INTENERATED, INTENERATING, INTENERATION, INTENT(S), INTENTION, INTENTIONED, INTENTLY, INTERCALATE(S), INTERCALATED, INTERCALATING, INTERCALATION, INTERCASTE, INTEREST(S), INTERESTED, INTERESTING, INTERPENDENT, INTERPRET(S), INTERPRETABLY, INTERPRETATE(S), INTERPRETATED, INTERPRETATING, INTERPRETATION, INTERPRETED, INTERPRETER(S), INTERPRETING, INTERS, INTERSET, INTERSEX(ES), INTERSTATAL, INTERSTATE, INTESTATE(S), INTESTINE(S), INTINE(S), INTITLING, INUNDED, INVENT(S), INVENTED, INVENTER(S), INVENTING, INVENTION, INVERSE(S), INVERSED, INVEST(S), INVESTED, INVESTING, INVETERATE(S), INVETERATED, INVETERATING, ITEMED, ITERATE(S), ITERATED, ITERATING, ITERATION, ITINERA, ITINERATE(S), ITINERATED, ITINERATING, ITINERATION, KABAKA(S), KABALA(S) KAKARALI, KAKARS, KALINITE(S), KARAKA(S), KARATAS(ES), KARATE(S), KARATS, KARSTS, KATABASES KATASTATE(S), KRATER(S), KREXED, KREXES, LABLAB, LARSENITE(S), LASERS, LASTED, LASTER(S), LASTING, LASTLY, LATENED, LATENING, LATENT(S), LATENTLY, LATERAL, LATERALING, LATEST(S), LATEXED, LATEXES, LATINED, LATINING, LATINO, LATION, LATITE(S), LAZARET(S), LAZARS, LILASES, LILTED, LILTING, LINDEN, LINDER(S), LINEMEN, LINERS, LINING, LINTED, LINTER(S), LINTING, LIONET(S), LITERAL, LITERATE(S), LITERATI, LITERATION, LITERS, LITING, LITSTER(S), MENDED, MENDER(S), MENILITE(S), MENINTING, MENTAL, MENTATION, MENTION, MENTIONED, MENTIONER(S), MENTIONING, MEREST, MERSALYL, MERSES, MESARCH, MESENE, MESENTERA, MESETA(S), MESTAS, MESTENO, METABASES, METALATE(S), METALATED, METALATING, METALATION, METALING, METASTASES, METATARSAL, METATE(S), METENTERA, METERED, METERS, METING, NEMESES, NEPERS, NEPMEN, NESTED, NESTER(S), NESTING, NESTLING, NITERS, NOINTED, NOINTING, NOINTS, NONENE(S), NONENT(S), NONETS, NONTASTER(S), NONUNION, OILILY, OILING, OINTED, OINTING, ONIONED, ONIONING, PEDERAST(S), PEDESES, PEDESTAL, PEDESTALING, PENDED, PENDENT(S), PENDENTLY, PENGUN, PENITENT(S), PENITENTLY, PENTARCH, PENTAS, PENTENE(S), PENTIT, PERCALINE(S), PERPEND, PERPENDED, PERPENT(S), PERPER(S), PERPERA, PERSALT(S), PERSEVERATE(S), PERSEVERATED, PERSEVERATING, PERSEVERATION, PERSEVERE(S), PERSEVERED, PERSEVERER(S), PESETA(S), PESTER(S), PESTERED, PESTERER(S), PESTLING, PE-

(CONTINUED ON PAGE 55)

FROM NOVEMBER

ALL ABOARD!

A game within a game; that was the theme of the seventh annual Games 100 challenge, which drew nearly 35,000 entries. Hopeful contestants from around the world, including India, West Germany, Korea, Finland, Australia, and New Zealand, tried to win themselves the 115 games listed in our review of the year's best.

Readers had to identify the games in the 20 partial photos that were part of the playable board game on the cover and on page 27. Judging by the vast number of correct entries, and by the comments we received, this contest was easier than in previous years.

The winner, chosen by random draw from among the correct entries, is Brian Siebenaler, of Edon, Ohio.

The runners-up, each of whom will receive a game from our grab bag, are: Barbara Battles, North Plainfield, NJ; Betsy Bendick, Sterling, IL; Jeff Brown, Modesto, CA; Tom Bufano, Chicago, IL; Jeff Correia, Rehoboth, MA; Robert and Leslie Crowley, Chula Vista, CA; Tony Ferraro, Cornwall-on-Hudson, NY; Sherry Fisher, Warren, MI; J. Hacker, Royal Oak, MI; Laurie Kagan, Sunnyvale, Ca; Richard Kruzynski, Middle Village, NY; Deborah Lauer, Fort Wayne, IN; Grey Masson, Arnprior, Ontario; Sharon Mosier, Mardela Springs, MD; Jordan Neuringer, Rochester, NY; Catherine Oehrig, Selinsgrove, PA; Laura Rubin, Oakland, CA; Cindy Rugys, Hawthorne, NJ; Susan Stacey, Eugene, OR; Laurette Walas, Des Plaines, IL. —A. B.

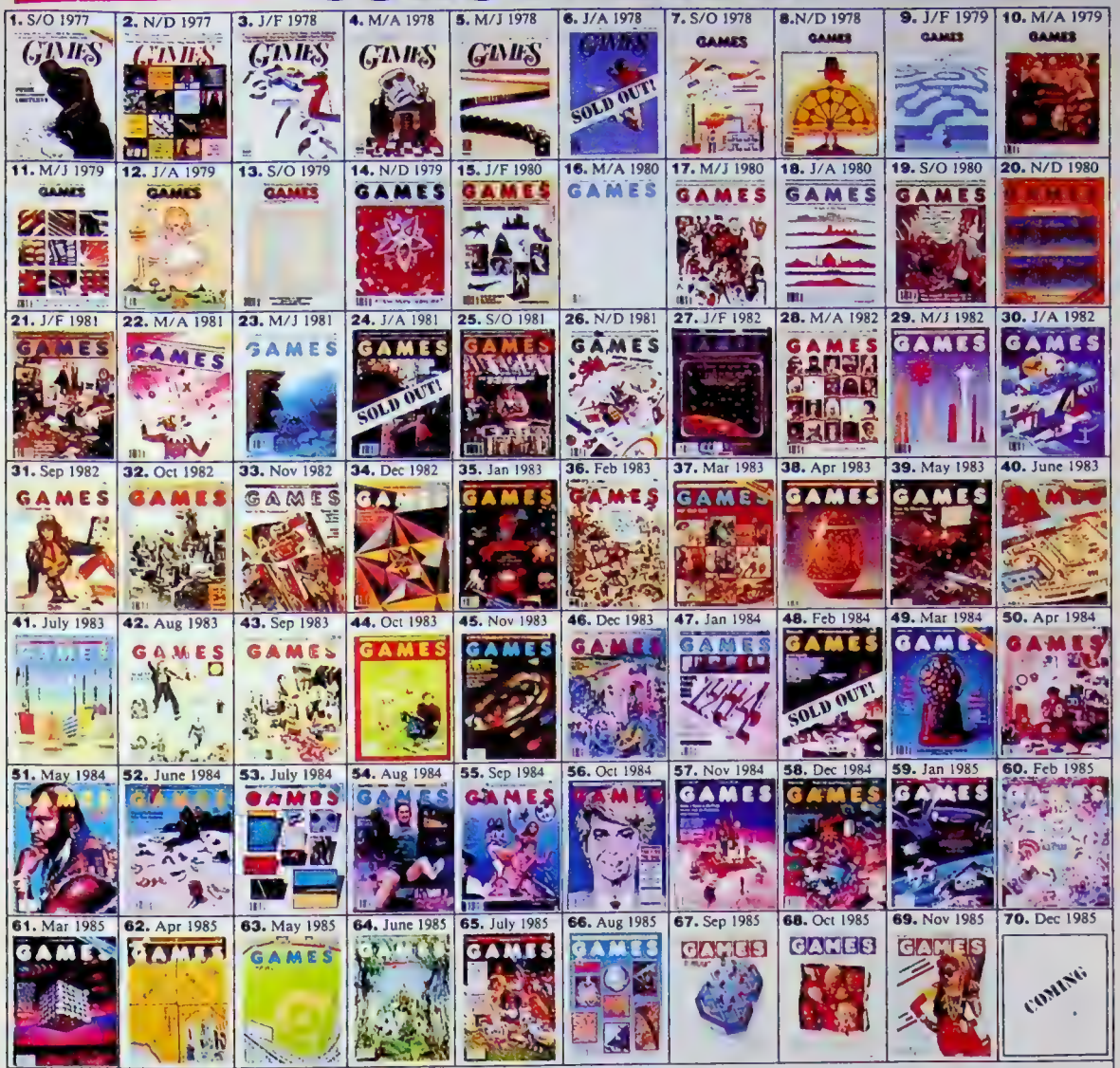
The 20 pictured games (and their numbers in The Games 100)

Cover, outer track
(clockwise from upper left)
SCALA (87), TICTACTICS (85), TALISMAN (69), TAKE A LETTER (23), WHEEL OF FORTUNE (20), AERO, AVIAR, APPLE (40), INITIAL REACTION (34), ROUND FOUR (86)

Cover, inner track
(clockwise from upper left)
SEQUENCE (84), MIDDLE SHOGI (75), QUEBEC 1759 (46), CASTLE RISK (64)

Page 27
(clockwise from upper left)
POWER BARONS (92), STAR TREK III (28), NERF PING-PONG (43), GHOSTBUSTERS (59), PURSUE THE PENNANT (39), SCOTLAND YARD (2), LOCOMOTION (10), CONQUEST (61).

GREAT GIFTS! Collectibles! Great Games of the Past.



Keep all your issues of GAMES intact, in this durable handsome blue binder. Each binder is imprinted with the GAMES signature, and holds 12 pleasure-packed magazines. It's certainly the smartest way to keep Games. Order today. **$8.95**

You can order your back issues today, and build up a collector's library of fun! GAMES back issues make great gifts, too.

Complete the coupon and mail with your check or money order.

$5.00 each for issues from 1977–1982. All subsequent issues are just $3.50 each (all prices include postage & handling).

Special Binder Offer:

For every 12 *Games* back issues you order, you can purchase a handsome *Games* binder for only $5.95.

COUPON

Please indicate the GAMES issue(s) you'd like to have sent by circling the number and filling in the quantity.

1	2	3	4	5	6 X	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24 X	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48 X	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70

Magazines @ $5.00 Qty	___ $___
Magazines @ $3.50 Qty	___ $___
Binder(s) @ $5.95	___ $___
Binder(s) only @ $8.95	___ $___
(shipped via UPS, add $4 and check box)	___
TOTAL ENCLOSED	$___

Call Collect 212-246-4640

Orders over $15 call collect if paying by credit card: MasterCard or Visa ONLY.

GAMES Magazine—Back Issues Department P.O. Box 40, Vernon, NJ 07462 BI47

NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

New York residents add sales tax. Please allow 6-8 weeks for delivery. Offer good in continental U.S.A. only.

★☆WILD CARDS★☆

EDITED BY MIKE SHENK

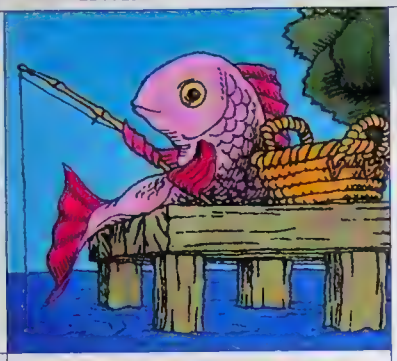
WORDPLAY

FISHING LINE

By taking sets of *consecutive* letters from the line below and anagramming, you can form the names of 10 kinds of fish. The first six letters can be rearranged to spell TURBOT. Can you find the others? (Sets may overlap.)

BRTOUTESGRNIHERCPAHIRNAMLOSE

—M. S.



IN OTHER WORDS

ROCK 'N' ROLL EN ESPAÑOL

Bands south of the border often record Spanish versions of popular songs, changing the lyrics (and often the titles) to fit the beat. Can you match the actual Spanish titles (1–14) below with the English-language originals (a–n) on which they're based?

1. *Amor Loco*
2. *Chica de Calendario*
3. *El Último Beso*
4. *Es Lupe*
5. *Hasta la Vista Crocodilo*
6. *Hotel de Corazónes Rotos*
7. *Negro Es Negro*
8. *No Puedo Comprar Amor*
9. *Quién Puso el Bomp*
10. *Rock de la Cárcel*
11. *Rock del Río Rojo*
12. *Señor Apache*
13. *Vueltas y Vueltas*
14. *Zapatos de Ante Azul*

a. *Black Is Black*
b. *Blue Suede Shoes*
c. *Calendar Girl*
d. *Can't Buy Me Love*
e. *Crazy Love*
f. *Hang On Sloopy*
g. *Heartbreak Hotel*
h. *Jailhouse Rock*
i. *Mister Custer*
j. *One Last Kiss*
k. *Red River Valley*
l. *See You Later Alligator*
m. *Tossin' and Turnin'*
n. *Who Put the Bomp*

—Robert Prevost

LOGIC

LIAR'S CLUB

The Smiths and two other couples attended a recent meeting of the Liar's Club. In each couple, either the husband or the wife is a pathological liar who never tells the truth, while his or her spouse is always truthful. From the following information, can you determine the full names of all the members, and which ones you can believe?

1. Mary said her husband was a liar.
2. Her husband, who is not Fred, said his name was Jim.
3. Mr. Logan told Lois that his wife's name was Agnes.
4. Mrs. Jones and Ralph are both married to liars.

—Marilyn Baker

FOR THE RECORD

NOISES OFF

MAD magazine's maddest artist, Don Martin, is a master of the sound effect, with an onomatopoetic license enabling him to find just the right set of letters to capture nearly any sound. Can you match the sounds below (1–10) with the objects and actions that produced them (a–j)?

1. DINK-DINK-DINK-DINK
2. ZGLUK
3. SHIKA SHIKA SHIKA
4. FURSH GLURGLE GLUG GLUG GLUG . . . GALOOK
5. SHKLITZA
6. BREEDEET BREEDEET
7. CHK CHK CHA-GONK BRBBRBBRING!
8. BBFPRAFPGHPP!
9. ZZZICK! ZICKAZICKAZICKAZICK
10. SHIPADITTY-SHIPADITTY-SHIPATTY-SHAP

a. person using a back-scratcher
b. frogs
c. person ringing up a cash register
d. toilet flushing
e. person tiptoeing
f. squirting-flower trick
g. person dialing a telephone
h. whoopee cushion in use
i. person soft-shoe dancing
j. person swallowing a fish while sleeping with his mouth open

—R. L.

NUMBER PLAY

ENUMERATION

"To write the numbers ONE to TWO inclusive, you must use the letter O exactly TWO times."

Similarly, each of the statements at right can be made true by filling the *same* spelled-out number in both blanks. (There are two solutions to number 3.)

—Guney Mentes

1. To write the numbers ONE to ____ inclusive, you must use the letter E exactly ____ times.
2. To write the numbers ONE to ____ inclusive, you must use the letter T exactly ____ times.
3. To write the numbers ONE to ____ inclusive, you must use the letter N exactly ____ times.

GIORA CARMI

TEASERS

SHONA, THE SHEEPDOG

Old Hamish, his sheepdog by his side, stood at the gate of his sheep pen talking to a tourist named Green.

"Ay,' said Hamish, "this is Shona, the famous sheepdog. She is well known all round Loch Lomondside because she can compute. A scientist came from the university and tested her. He was very impressed, and taught her a new computation. Last week a fellow wagered she couldn't do it. It cost him 20 pounds."

"Really?" asked Green. "What was the computation?"

"Shona was required to divide a flock of sheep into two parts so that the difference between the *squares* of the parts is equal to 17 times the difference between the parts."

"Incredible!" said Green. "But why the number 17?"

"The fellow supplied it, having been born on the seventeenth of the month."

"I was born on the nineteenth," said Green.

"I think Shona would like to have a go at that figure," said Hamish. "That would give you a chance to win 20 pounds."

"I'll take it," said Green, living up to his name.

Hamish opened the gate and allowed some of the sheep to come out and congregate in the field. Then, at his signal, Shona ran right into the flock, quickly dividing it into two groups, one of 12 sheep and the other of 7.

"The difference between the squares is 144 – 49 = 95," said Hamish. "The difference between the parts is 12 – 7 = 5. And 5 x 19 = 95. You *did* say the nineteenth, did you not?"

"Here's your money," said Green. "But I'd love to know how Shona did it."

How *did* Shona do it?

—Robert Gray

GABRIEL GRUPICA

BAYARD™

Are you looking for a new, challenging, and exciting game? Look no longer, "Bayard" is here. Easy to learn (even for an 8-year-old) yet increasingly more challenging as players' abilities improve.

Bayard was developed from a 2,000-year-old game played throughout the Roman Empire. Today, mainly in Southern Europe, millions are still taking the challenge in their clubs and even in International Championships.

In Bayard, each player begins with 20 men. As in checkers, men move only forward—but to add spice to the game, they jump forward and backward. As the game intensfies, a little chess is added: When a man reaches the opponent's back line, it becomes a Bayard, which is much more powerful than a chess bishop! (According to the legend, Bayard was Charlemagne's huge horse that saved four knights by jumping hills and rivers.)

Bayard is made in the USA, top quality vinyl board; the rules (English, French, Spanish) show basic moves and strategies. Bayard offers much more than novelty value and is well worth playing repeatedly. Have a lot of fun and take the challenge!

If Bayard is not in your usual store, you can order by mail: Game $17, Sweatshirt (red or white) $18, T-shirt $10, ppd. Send check for 3-4 week delivery; money order, 10 days. Michel Remacle, Designer Copyright © 1987 by Mosan Products, Inc. P.O. Box 781, Minden, LA 71058

HALL OF FAME

LEWIS AND CLARK

Each of the following clues should suggest a famous person whose last name is either LEWIS or CLARK. If you're stumped by any of them, just take a quick expedition to the Answers.

1. Dean Martin's comic movie sidekick
2. *American Bandstand* host
3. Puppeteer who works with Lambchop
4. English singer who recorded "Downtown"
5. *Main Street* author
6. *Hee-Haw* co-host
7. Lead singer with "the News"
8. *American Graffiti* actress
9. "Great Balls of Fire" singer
10. His group sang "Glad All Over"

—Barbara Stein

WORDPLAY

ROMAN HOLIDAY

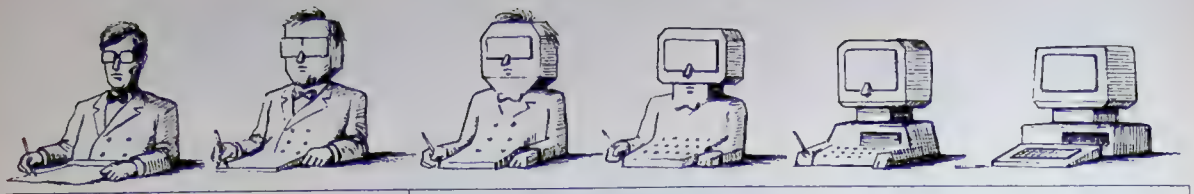
Each of the words below can be completed by converting one of the listed numbers into its Roman numeral counterpart and filling it into the blank. For example, 54 becomes LIV in Roman numerals, which, when filled into number 1, makes DELIVER.

1. DE ____ ER
2. REFLE ____ E
3. TA ____ NG
4. E ____ TE
5. A ____ MATE
6. A ____ SOR
7. PE ____ S
8. HE ____ NE
9. SU ____ T
10. HAN ____ ASP

12	14	54	56	91
251	506	650	1051	2001

—O. J. Robertson

ANSWERS, PAGE 56



TOUGH NUTS

MATH McPUZZLE

At McDonald's, you can order McNuggets in boxes of 6, 9, or 20. By ordering two boxes of 6, you can get 12. But you can't order 13, since no combination of 6, 9, and 20 adds up to 13. What is the greatest number of McNuggets that you can't order?

—Henri Picciotto

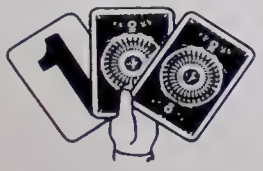
LOOK

QUICKER THAN THE EYE

A magician is holding a fan of three cards, as shown in the first picture below. He turns the fan over to show the backs, as shown in the second picture. The cards are marked with the digits 1, 2, and 3.

He removes the card marked 1 and places it in his pocket. Then he switches the positions of the two cards marked 2 and 3. Finally, he puts the card marked 3 in his pocket.

Where is the card marked 2?



—Bob Stanton

HALL OF FAME

FAMILIARITY BREEDS CONFUSION

The trouble with many "familiar" quotations is that in their correct form they really aren't familiar. For instance, although people commonly say "pride goeth before a fall," what appears in the Bible is "pride goeth before destruction, and an haughty spirit before a fall."

Each of the following sets of quotations includes the correct original version. How many can you identify? (Give yourself extra credit if you can name the author in each case.)

1. (a) A little knowledge is a dangerous thing.
   (b) A little learning is a dangerous thing.
   (c) Learning is a dangerous little thing.
2. (a) Water, water, everywhere, but not a drop to drink.
   (b) Water, water, everywhere, but not a drop of gin.
   (c) Water, water, everywhere, nor any drop to drink.
3. (a) Theirs not to reason why, theirs but to do and die.
   (b) Ours not to reason why, ours but to do and die.
   (c) There is not a reason why, but there is to do or die.
4. (a) Discretion is the better part of valor.
   (b) Discretion is better than valor.
   (c) The better part of valor is discretion.
5. (a) Music hath charms to soothe the savage breast.
   (b) Music has charms to soothe a savage breast.
   (c) Music hath charms to soothe a savage beast.
6. (a) A foolish consistency is the hobgoblin of little minds.
   (b) Consistency is the hobgoblin of little minds.
   (c) The trend toward consistency makes a hobgoblin of little minds.
7. (a) All the things I really like to do are either immoral, illegal, or fattening.
   (b) Everyone I like is either immoral, illegitimate, or fat
   (c) Everything that's good is either immoral, illegal, or fattening.
8. (a) Alas! Poor Yorick. I knew him well, Horatio.
   (b) Alas! Poor Yorick. I knew him well.
   (c) Alas! Poor Yorick. I knew him, Horatio.
9. (a) To the manor born.
   (b) To the manner born.
   (c) To the manor borne.
10. (a) Play "Again," Sam.
    (b) Play it again, Sam.
    (c) Play it, Sam.
11. (a) Blood, tears, toil, and sweat.
    (b) Blood, sweat, and tears.
    (c) Blood, toil, tears, and sweat.
12. (a) Money is the root of all evil.
    (b) Money is at the root of all that is evil.
    (c) The love of money is the root of all evil.
13. (a) Tune up, turn in, drop out.
    (b) Turn on, tune in, drop out.
    (c) Tune out, turn up, drop in.
14. (a) Power is the ultimate aphorism.
    (b) Power is the ultimate aphrodisiac.
    (c) Power is the ultimate.
15. (a) Ask me no questions, and I'll tell you no lies.
    (b) Ask no questions, and you'll hear no lies.
    (c) Ask me no questions, and I'll tell you no fibs.
16. (a) A rose is a rose is a rose.
    (b) Rose is a rose is a rose.
    (c) Rose is a rose is a rose is a rose.

—B. H.

SIEMEN SWENY

ANSWERS, PAGE 58

NEW! From GAMES Mail Order...

Gumshoe

THE HARD-BOILED DETECTIVE GAME OF 1930s SAN FRANCISCO

By the creators of the award-winning Sherlock Holmes Consulting Detective

From a scrap of paper, driver's license, and 4 fingerprints, Can YOU solve the continuing labyrinthine mysteries of robbery, kidnapping, and murder?

You're an operative for the Continental Detective Agency, digging for information from the gambling dens of Chinatown to the swank drawing rooms of Nob Hill. You get the toughest cases...from forgery, robbery, and society scandal, to the most tangled web of murder ever woven...all with the same impossible 5-day deadline.

Check the coroner's findings, study the ballistic report, examine the fingerprints, and look over the mug file for a familiar face. This time you might even have to sweat out a stoolie till he sings, but you'll find out who did it. You always do. Well, *usually.*

GUMSHOE puts you into the exciting, exotic underworld of 1934 San Francisco. You'll track down clues and suspects from Sausalito, over the Golden Gate to a cable car at Fisherman's Wharf...or south to San Jose to check out some information one of your street informants spilled for a shot and a beer. Yeah, it's dirty work, but someone's got to do it.

Play It Solitaire!

Because *Gumshoe* is "time dimensional", the time of day influences the action. And if you get knocked out or lured into a wild goose chase, you've got to make up the lost hours. Interview a suspect today...he might be done-in tomorrow! Your own choices help determine the sequence of events, but you'll never know just what'll happen next.

Play *Gumshoe* as you would read a great mystery novel — pick up and put in down when you feel like it! *It's a superb solitaire game.* Or work together with up to 6 players for an evening's entertainment. The intertwining mysteries and sub-plots are constructed so you can play it dozens of times and never solve it the same way twice.

But however often you play, keep looking over your shoulder...*Gumshoe* has just been published and some people will do *anything* for a copy!

Street Map of 1930s San Francisco — 24" by 36", pin-points hundreds of authentic street addresses, locations where clues — and danger — lie in wait. One side shows the streets of The City by the Bay, the other, the Bay Area from Marin County to San Jose.

San Francisco 1930s Directory — Alphabetically lists thousands of people and places you'll need to track down in your investigations. Included are clue-laden ads for stores and services which will also come in handy.

Case Book — Its more than 120 pages contain a complete 10-day Gumshoe adventure with numerous inter-related cases and historically accurate 1930s memorabilia. Plus hundreds of clues you'll have to ferret out and unravel — some helpful, some just to throw you off the scent.

Police Mug Shot File — 40 two-sided cards with the traditional front and profile shots of some pretty shady-looking characters, other info like their hang-outs, vital statistics, m. o., aliases, arrest record, and a set of their simplified fingerprints.

Crime Scene Evidence Packets — photos taken at the scene of the crime, personal effects found on the victim such as letters, a business card, driver's license. Subtle clues you've got to train your eye to catch and decide what's genuine and what might have been planted by the murderer!

Newspaper Archive — "tear sheets" from the *San Francisco Call* that might tell you more about the victims and where to go to develop more leads

Fingerprint File — Turn to it to identify fingerprints you find at various clue locations

Time Pads — To record the time you spend traveling to investigation points, interviewing suspects and informants, examining records, etc.

GUMSHOE, Games Mail Order,Dept. C4GS
P.O. Box 1325, Elk Grove Village, IL 60007

Please send me _____ GUMSHOE games(s) at $30
(how many?)
plus $2.50 postage & handling each and my Free Bonus of *"Hammett"* for each game ordered.

Guarantee of Satisfaction
I understand that if, for any reason, I am not completely satisfied with my order, I may return any item(s) at any time for full refund of my purchase price — no questions asked!

Enclosed is $ _____. NY residents add appropriate sales tax.
☐ Check or ☐ Money Order made payable to GAMES. No cash or C.O.D.'s, please. (Canadian orders: U.S. funds only. Thank You.)

CHARGE IT! ☐ VISA ☐ MasterCard, bank # ____ ____ ____ ____
Credit Card # _____ Exp. Date ____/____
PLEASE PRINT
Signature _____
Name _____
Address _____ Apt. # _____
City _____ State _____ Zip _____

All orders promptly shipped via U.P.S.

$2.95 VALUE

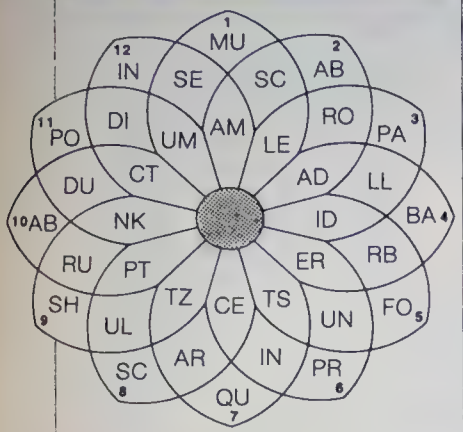
FREE BONUS!

"Hammett" by Joe Gores. San Francisco, 1928. The creator of "The Maltese Falcon" finds himself in the middle of a fast-paced, real-life suspense thriller!

"Terse, powerful writing...a novel I think (Hammett) would have been proud to call his own."
— Robert Ludlum

ANSWERS

35 BABY BLOOMER



28 DSZQUPHSBNT!

1. CRYPTOON. "This is not what I envisioned when you said we'd be vacationing on a quiet little island!"
2. AISLE SEAT. The length of a film should be directly related to the endurance of the human bladder.—Alfred Hitchcock
3. CASH FLOW. Our national deficit might be wiped out if everybody would donate the money currently hidden behind their sofas.
4. SMALL RETURNS. Shoddy contest huckster explains that entry fees cost ten dollars but never mentions seven dollar grand prize.
5. INCONSIDERATE. Rude guest neglects to send "thank you" note after week long stay with friends, is never told "you're welcome" again.
6. RED, WHITE, AND BLUES. American businessman makes fuss when foreign firm pushes cheap imitation complete with bogus "Made in U.S." tag.
7. GETTING CLOSER. Treasure hunter holds map close to face, missing important tips and clues directly below.

29 HOME FOR DINNER

		S	U	P		N	A	D	A		S	C	A	R	E		S	E	R	A
A	T	N	O		O	M	E	R		H	E	W	E	D		P	L	O	P	S
W	A	L	L	E	D	O	F	F	S	A	L	A	D	S		L	I	C	I	T
E	L	E	A	N	O	R		S	A	V	E	R	S		R	I	C	K	E	Y
R	E	D	R	O	S	E	S		N	E	R	D		P	A	N	I	C		
			I	L	E		T	O	D	D	Y		C	A	M	E	T	O	A	N
A	B	E	T	S		D	A	D	A			M	A	R	I	S		R	T	E
L	O	G	Y		O	R	I	E	L	C	O	O	K	I	E		S	N	O	W
E	N	G		S	P	U	R	S		R	A	V	E	S		F	L	I	N	T
C	A	S	H	I	E	R	S		F	E	T	E	D		P	R	I	C	E	S
		F	I	N	N	Y		F	R	E	E	D		C	R	A	N	E		
C	A	L	L	U	S		G	R	I	P	S		T	H	O	U	G	H	T	S
R	I	O	T	S		P	O	I	U		S	E	A	M	S		E	W	E	
A	M	O	S		N	E	W	E	L	P	O	T	A	T	O		A	N	A	X
M	E	R		D	U	P	E	S			L	A	S	S		M	U	S	S	Y
P	R	E	S	I	D	E	R		D	O	D	G	E		B	U	S			
		N	A	P	E	S		N	O	R	M		T	E	L	E	P	O	R	T
S	I	T	U	P	S		C	O	R	N	E	A		B	O	L	I	V	A	R
O	N	I	C	E		R	O	O	M	A	N	D	C	O	C	A	C	O	L	A
L	I	N	E	R		O	N	S	E	T		D	I	N	K		E	L	L	Y
	T	E	S	S		D	E	E	R	E		S	A	Y	S		S	O	Y	

4 YOUR MOVE

Apt Initials

1. Federico Fellini
2. Mario Andretti
3. Sylvester Stallone
4. Christopher Columbus
5. Frank Sinatra
6. Galileo Galilei
7. Enrico Fermi
8. Lee Iacocca
9. Luciano Pavarotti
10. Dante Alighieri

All are Italian or of Italian descent.

A Puzzling Run

Since the Xephyrs' fifth runner finished tenth, the first five runners on both teams must have finished in the top ten.

The only possible combinations for the Couriers' fourth and fifth runners (since we know the sixth place finisher was a Courier) are 4-6, 5-6, 6-7, 6-8, 6-9, 7-8, 7-9, and 8-9. The Xephyrs' total score is twice the sum of those two runners. Trying each combination quickly leads to an impossibility except in the case of 6-9. The Xephyrs scored 30 points, and the only possible finish for them is 1-4-7-8-10. The Couriers finished 2-3-5-6-9.

Final score: Couriers, 25; Xephyrs, 30.

Lost in the Shuffle

The results of the four matches were: Miami over Seattle; Dallas over Buffalo, Atlanta over Omaha; Denver over Memphis.

People Chase

1-f, 2-i, 3-d, 4-h, 5-j, 6-a (*Hawaii Five-O*), 7-e (Le Carre novels), 8-b, 9-g, 10-c (*The Fugitive*).

25 PERSON TO PERSON

A	S	I		B	A	N	J	O		A	C	T	U	P
P	A	M		A	M	O	U	R		B	O	I	S	E
A	S	P		C	A	N	I	T		B	O	N	E	R
C	H	E	E	K	T	O	C	H	E	E	K			
H	A	D	N	T			I	O	U		S	T	E	M
E	Y	E	T	O	E	Y	E		R	H	U	M	B	A
			B	E	E	R	S		A	P	A	R	T	
U	S	A		A	L	L		H	O	N		N	O	T
R	E	L	I	C		P	L	E	A	D				
S	L	I	N	K	S		E	A	R	T	O	E	A	R
A	L	E	C		P	A	C			O	L	L	I	E
		H	E	A	R	T	T	O	H	E	A	R	T	
A	N	V	I	L		L	E	A	D	A		P	W	A
R	A	I	N	S		O	R	L	O	N		S	A	P
I	M	A	G	E		S	N	E	R	D		E	Y	E

18 MISGUIDED TOUR

Marlon left his home in Atlanta on Monday and flew to the first city, Denver.

On Tuesday he left Denver and went to Dallas.

On Wednesday he left Dallas and arrived in Kansas City.

On Thursday he left Kansas City and flew to Seattle.

On Friday he left Seattle and flew back home to Atlanta.

The correct order of weather maps is C, E, B, A, D.

40 BEST TEST OF THE WEST

Back in the Saddle Again

The modern-day cowboy songs are:

"Don't Fence Me In" (1944, written by Cole Porter, and popularized by those famous cowpokes Bing Crosby and The Andrews Sisters)

"I'm an Old Cowhand" (1936, by Johnny Mercer, and introduced by Bing Crosby in the film *Rhythm on the Range*)

"The Last Round-Up" (1933, by William Hill, introduced in the film *Ziegfeld Follies of 1934*)

All the other songs were written in the 1800s.

With Forked Tongue

Number 6 is the phony. Davy Crockett *did* wear a coonskin cap

You Can't Get a Man With a Gun

1–c; 2–d; 3–a; 4–b; 5–e. Two of the couples were married: Calamity Jane and Wild Bill Hickok tied the knot in 1870 and were divorced six years later; Annie Oakley and Frank Butler were married for 46 years. Butler died exactly 20 days after Oakley's death in 1926.

Where Have You Been, Billy Boy?

New York City, Patrick Henry McCarty (William Bonney was an alias), 16, clothes from a Chinese laundry, days, weeks, Pat Garrett, 21

Smile When You Say That

1. Lasso
2. Dude
3. Dogie
4. Buckeroo
5. Cayuse
6. Ghost Riders in the Sky
7. Maverick, after Samuel Maverick
8. Hoosegow

Who Was That Man?

Jesse James: (2) Tyrone Power, *Jesse James*

Doc Holliday: (3) Kirk Douglas, *Gunfight at the O.K. Corral*

Wyatt Earp: (5) Hugh O'Brian, *The Life and Legend of Wyatt Earp*

The Sundance Kid: (6) Robert Redford, *Butch Cassidy and the Sundance Kid*

Bat Masterson: (7) Gene Barry, *Bat Masterson.*

Billy the Kid: (4) Paul Newman, *The Left-handed Gun.*

Wild Bill Hickok: (1) Guy Madison, *Wild Bill Hickok*

Through the Swinging Doors

1. (d)
2. (b)
3. (a)

Howdy, Stranger!

1. Annie Oakley; Chief Sitting Bull
2. (c) Judge Roy Bean
3. Belle Starr
4. Christopher
5. (b) dentistry
6. (b) Pecos Bill

The source for most of the information in this quiz was *Wild & Woolly: An encyclopedia of the Old West*, by Denis McLoughlin (Doubleday & Company, Inc.).

Photo credits: Real-life legends are from Bettmann Archive, except Billy the Kid by Culver Pictures. All movie stills are from Photogeque, except Paul Newman as Billy the Kid by Culver Pictures.

8 GAMEBITS

For the Record

The fake Guinness record is #5.

ANSWERS

27 QUARTER NOTES

A	L	P	S	■	S	M	U	T	■	S	P	E	A	K
L	E	A	P	■	A	E	R	O	■	H	E	A	V	E
A	C	P	A	I	N	T	A	X	S	E	A	S	O	N
S	H	A	R	K	■	E	L	I	E	■	C	E	N	T
■	■	■	K	E	R	R	■	C	A	S	H	■	■	■
N	U	N	S	■	A	M	O	■	L	I	P	T	O	N
O	N	A	■	S	N	A	P	S	■	N	I	E	C	E
V	I	V	A	L	D	I	C	O	N	C	E	R	T	I
A	T	A	L	E	■	D	I	D	I	E	■	R	E	G
S	E	L	L	E	R	■	T	A	N	■	B	A	T	H
■	■	■	E	P	E	E	■	W	E	A	R	■	■	■
I	S	A	Y	■	E	L	S	A	■	P	A	R	T	S
S	N	O	W	S	L	E	E	T	O	R	H	A	I	L
S	O	N	A	R	■	C	R	E	W	■	M	I	N	I
O	B	E	Y	S	■	T	A	R	E	■	A	D	A	M

28 ADDED ATTRACTIONS

The paired words are
HAIR + C = CHAIR
CANE + O = CANOE
CROW + N = CROWN
BRIDE + G = BRIDGE
TOWEL + R = TROWEL
ROD + A = ROAD
WINE + T = TWINE
HOSE + U = HOUSE
BOW + L = BOWL
CORN + A = ACORN
PLANE + T = PLANET
PANTS + I = PAINTS
CAT + O = COAT
SAIL + N = SNAIL
NET + S = NEST
The 15 added letters, when put in proper order, spell CONGRATULATIONS

23 PUZZLETOWN ZOO

Camel
Cat
Coney
Dog
Donkey
Ermine
Gnu
Goat
Hare
Hedgehog
Hog
Mink
Mole
Monkey
Rat
Skunk

Goa (the name of a Tibetan gazelle) is also acceptable

25 DON'T FORGET TO WRITE!

1. Pennsylvania
2. Penguin
3. Pentathlon
4. Pentagon
5. Penitentiary
6. *Penrod*
7. Penicillin
8. Pennant
9. Pension
10. Pendulum
11. Penelope
12. Pensacola
13. Peninsula
14. Penzance

CONTEST RESULTS

(CONTINUED FROM PAGE 48)

IALA, PETALINE, PETALING, PETALITE(S), PETARS, PETATE(S), PETEMEN, PETERED, PETERS, PETITE(S), PETITION, PETITIONED, PETITIONER(S), PETITIONING, PHRASAL, PHRASE(S), PHRASED, PHRASEMEN, PHRASER(S), PHRENES, PRALINE(S), PRASES, PRATAL, PRATED, PRATER(S), PRATES, PRATING, PREDED, PREDENTAL, PREDENTIN, PREDES, PREDESTINE(S), PREDESTINED, PREDESTINING, PREMED, PREMEN, PREMENTA, PREMENTIONED, PRENDER(S), PRENTED, PRENTING, PRENTS, PREPEND, PREPENDED, PRESACRAL, PRESENT(S), PRESENTABLY, PRESENTATION, PRESENTED, PRESENTER(S), PRESENTING, PRESENTLY, PRESES, PRESET(S), PRESTATE(S), PRESTATED, PRESTATING, PRESTATION, PRESTER(S), PRESTS, PRETAS, PRETASTE(S), PRETEND, PRETENDED, PRETENDER(S), PRETENTION, PRETER, PRETEST(S), PRETESTED, PRETESTING, PRETIL, PREVENE(S), PREVENED, PREVENING, PREVENT(S), PREVENTED, PREVENTER(S), PREVENTING, PREVENTION, PREXES, RABATS, RAREST, RASERS, RASTER(S), RATABLY, RATERS, RATINE(S), RATING, RATION, RATIONED, RATIONING, RATITE(S), RATLIN, RATLINE(S), REMEDE(S), RENDED, RENDER(S), RENDERED, RENDERER(S), RENDERSET, RENEST(S), RENESTED, RENESTING, RENITENT, RENTAL, RENTED, RENTER(S), RENTERED, RENTES, RENTING, RENVERSE(S), RENVERSED, RENVERSEMENT(S), REPENT(S), REPENTED, REPENTER(S), REPENTING, REPETEND, REPETITION, REPHRASE(S), REPHRASED, REPRESENT(S), REPRESENTATION, REPRESENTED, REPRESENTER(S), REPRESENTING, RESACA(S), RESEND, RESENE(S), RESENT(S), RESENTED, RESENTING, RESERATE(S), RESERATED, RESERATING, RESETS, RESTATE(S), RESTATED, RESTATEMENT(S), RESTATING, RESTED, RESTEM, RESTER(S), RESTIF, RESTING, RETASTE(S), RETASTED, RETASTING, RETEMPER(S), RETEMPERED, RETENE(S), RETENT(S), RETENTION, RETEST(S), RETINENE(S), RETINITE(S), REVENT(S), REVENTED, REVENTING, REVERE(S), REVERED, REVEREND, REVERENDER, REVERENDEST, REVERENT, REVERENTLY, REVERER(S), REVERS, REVERSA, REVERSE(S), REVERSED, REVERSEMENT(S), REVERSER(S), REVEST(S), REVESTED, REVESTING, REVETE(S), REVETED, REVETEMENT(S), REVETING, REVETS, SCALINE(S), SACRAL, SACRATE(S), SACRATED, SACRATING, SACRATION, SACRED, SACRES, SALARS, SALATS, SALINE(S), SALITE(S), SALTAS, SALTATE(S), SALTATED, SALTATING, SALTATION, SALTED, SALTER(S), SALTEST, SALTILY, SALTINE(S), SALTING, SALTLY, SARCAST(S), SARSEN, SARSENET(S), SATINE(S), SATINED, SATINET(S), SATING, SATINING, SEDENT, SEDENTATION, SEDENTES, SEDERS, SEMEME(S), SEMENTERA(S), SEMESTER(S), SEMPRE, SENDER(S), SENETS, SENITS, SERENE(S), SERENED, SERENER, SERENEST, SERENING, SEREST, SERPENT(S), SERPENTED, SERPENTIN, SERPENTINE(S), SERPENTINED, SERPENTING, SERPENTINING, SERPENTINITE(S), SERPENTLY, SESTET(S), SESTINE(S), SETATION, SETERS, SETLINE(S), SETNET(S), SEVENED, SEVENING, SEVERAL, SEVERATION, SEVERE, SEVERED, SEVERER, SEVEREST, SEVERS, SEXEPS, STABLING, STABLY, STALING, STARCH, STARED, STARER(S), STARES, STARETS, STASES, STATAL, STATED, STATEMENT(S), STATER(S), STATES, STATING, STATION, STATIONED, STATIONER(S), STATIONING, STENDED, STENION, STENTED, STENTER(S), STENTERED, STENTING, STENTS, STERES, STEVEN, STILING, STILTED, STILTER(S), STILTING, STILTS, STINTED, STINTER(S), STINTING, STINTS, TABLING, TABLITA(S), TALING, TALION, TARATA(S), TARENTE(S), TARSAL, TASTED, TASTER(S), TASTES, TASTILY, TASTING, TATERS, TEMENE, TEMPER(S), TEMPERA(S), TEMPERATE, TEMPERED, TEMPERER(S), TEMPEST(S), TEMPESTED, TEMPESTING, TENDED, TENDENT, TENDER(S), TENDERED, TENDERER(S), TENDEREST, TENEMENT(S), TENEMENTAL, TENEMENTED, TENENT(S), TENERAL, TENETS, TENONED, TENONER(S), TENONING, TENTATION, TENTED, TENTER(S), TENTERED, TENTERER(S), TENTING, TEPETATE(S), TERATA, TERETE(S), TERPEN, TERPENE(S), TESTATA, TESTATE(S), TESTATION, TESTED, TESTER(S), TESTES, TESTILY, TESTING, TILING, TILTED, TILTER(S), TILTERED, TILTING, TINDED, TINDER(S), TINILY, TINING, TINTED, TINTER(S), TINTING, TIARS, TITERS, TITLARK, TITLING, TSETSE(S), UNDERCAST(S), UNDERS, UNDERSET(S), UNDERSEXED, UNDERSTATE(S), UNDERSTATED, UNDERSTATEMENT(S), UNDERSTATING, UNENDED, UNENTERED, UNEVEN, UNIFILAR, UNILATERAL, UNILITERAL, UNINTENDED, UNINTEREST(S), UNINTERESTED, UNINTERESTING, UNINTERPRETED, UNINVESTED, UNITAL, UNITED, UNITER(S), UNITES, UNITING, UNITION, UNTASTED, UNTEMPERED, UNTENDED, UNTENDER, UNTENT(S), UNTENTED, UNTENTING, UNTESTED, UNTILING, UNUNITED, UNVENTED, UNVENTILATED, UNVERSED, UNVEST(S), UNVESTED, UNVESTING, UNVEXED, VENDED, VENDER(S), VENENE(S), VENERABLY, VENERATE(S), VENERATED, VENERATING, VENERATION, VENERER(S), VENERES, VENTAS, VENTED, VENTER(S), VENTIL, VENTILATE(S), VENTILATED, VENTILATING, VENTILATION, VENTING, VERSAL, VERSATION, VERSED, VERSEMEN, VERSER(S), VERSES, VERSET(S), VERSTE(S), VERSTS, VESTAL, VESTAS, VESTED, VESTING, VEXERS, WONDER(S), WONDERED, WONDERER(S), WONING, WONTED, WONTING, WOUNDED, XERARCH, ZACATE(S), ZAKATS, ZARAITE(S)

33 CRYPTIC CROSSWORD 1

ACROSS
1 Focus (C + UFOs)
4 Foresight (fight + ores)
9 Chaster (the Cars)
10 Macabre (cab + mare)
11 Leanest (Stan Lee)
12 Remains (reins + ma)
13 Flex (flecks)
14 Wainwright (Wayne right)
16 Scrap metal (sample cart)
20 Scar (Oscar – O)
23 Capital (pit + CA + AL)
25 Chianti (I + chant + I)
26 Dingier (GI + diner)
27 Upscale (capsule)
28 Redbreast (bars deter)
29 Leads (le + ads)

DOWN
1 Face-lifts (facts + file)
2 Charade (char + ade)
3 Setter (street)
4 First-rate (tarts + fire)
5 Rumor (roomer)
6 Sycamore (sick amour)
7 Gabbing (Big Bang)
8 Trees (steer)
15 No-account (n + a coconut)
16 Tardiness (dines + tars)
17 Spottier (tops + tier)
19 Repined (Dnieper)
21 Cantata (can + ta-ta)
22 Diesel (dies + el)
23 Cider (arseniC I DERived)
24 Larva (R + lava)

33 CRYPTIC CROSSWORD 2

ACROSS
1 Might (MiG + ht.)
4 Sprinting (sing + print)
9 Thinner (th + inner)
10 Asunder (A's + under)
11 Volleyball (lovely + ball)
12 Vast (VA + St.)
14 Defile (field + e)
15 Tucson (counts)
18 Pigeon (pig + one)
20 Bellow (below + L)
24 Roof (RF + OO)
25 Automobile (Au + to + Mobile)
27 Tonnage (nag + tone)
28 Editing (I'd get in)
29 Fisherman (if + Sherman)
30 Ether (the + E.R.)

DOWN
1 Motive (move + ti)
2 Grilled (girl + led)
3 Tenderfoot (too + Fred + net)
4 Scrabble (SC + rabble)
5 Really (re-ally)
6 Noun (nun + 0)
7 Indians (aid + inns)
8 Gyrating (Y + grating)
13 Guillotine (guile + lot + in)
16 Aperitif (pirate + if)
17 DeLorean (lore + dean)
19 Grounds (on drugs)
21 Whitish (with his)
22 Museum (Mum + use)
23 Beggar (egg + bar)
26 Maze (me + A, Z)

30 LIMBERICKS

1. Quite, flight, burned, learned, Wright
2. Relic, angelic, extremes, dreams, Selleck
3. Gavotte, yacht, drowned, ground, plot
4. Gofer, chauffeur, brood, shrewd, loafer
5. Gourmet, disobey, cheese, please, weigh

6 LETTERS

THE LAST WORD
1. B. NOVICE (words that begin with an abbreviation for a month)
2. A. NARCOTIC (words whose first and last letters combine to form a postal abbreviation for a state)
3. A MAGNIFICENT (words containing the letters G, A, M, E)

42 EYEBALL BENDERS

1 Turtle
2. Cow
3. Deer
4 Peacock
5 Horned toad
6. Dragonfly
7. Trout
8 Turkey (head)
9. Beaver (tail)
10. Moth
11. Caterpillar
12 Elephant
13. Camel (hump)
14. Hummingbird (feathers)
15 Tarantula
16 Zebra

WILD CARD ANSWERS

FISHING LINE

The 10 fish are: TURBOT, TROUT, STURGEON, HERRING, PERCH, CARP, PIRANHA, MARLIN, SALMON, and SOLE.

ROCK 'N' ROLL EN ESPAÑOL

1–e, *Crazy Love*
2–c, *Calendar Girl*
3–j, *One Last Kiss*
4–f, *Hang On Sloopy*
5–l, *See You Later Alligator*
6–g, *Heartbreak Hotel*
7–a, *Black Is Black*
8–d, *Can't Buy Me Love*
9–n, *Who Put the Bomp*
10–h, *Jailhouse Rock*
11–k, *Red River Valley*
12–i, *Mister Custer*
13–m, *Tossin' and Turnin'*
14–b, *Blue Suede Shoes*

LIAR'S CLUB

The members of the club are: Mary (liar) and Jim Smith, Agnes (liar) and Ralph Logan; and Lois and Fred (liar) Jones.

ENUMERATION

1. To write the numbers ONE to THREE inclusive, you must use the letter E exactly THREE times
2. To write the numbers ONE to TWENTY-THREE inclusive, you must use the letter T exactly TWENTY-THREE times
3. To write the numbers ONE to THIRTY (or THIRTY-ONE) inclusive, you must use the letter N exactly THIRTY (or THIRTY-ONE) times.

NOISES OFF

1–e, person tiptoeing
2–j, person swallowing a fish while sleeping with his mouth open
3–a, person using a back-scratcher
4–d, toilet flushing
5–f, squirting-flower trick
6–b, frogs
7–c, person ringing up a cash register
8–h, whoopee cushion in use
9–g, person dialing a telephone
10–i, person soft-shoe dancing

SHONA THE SHEEPDOG

Shona merely divided the flock into two groups. When Green chose the figure 19, Hamish craftily allowed a total of 19 sheep into the field. *Any* division now by Shona would satisfy the conditions. (For example, try 16 and 3: the difference of the squares is 256 – 9 = 247, which is 19 times the difference of 16 – 3 = 13.)

LEWIS AND CLARK

1 Jerry Lewis
2 Dick Clark
3. Shari Lewis
4. Petula Clark
5 Sinclair Lewis
6. Roy Clark
7 Huey Lewis
8. Candy Clark
9. Jerry Lee Lewis
10 Dave Clark

ROMAN HOLIDAY

1 DE*LIVER* (54)
2 REFLE*XIVE* (14)
3 TA*XING* (12)
4 *EXCITE* (91)
5. *ACCLIMATE* (251)
6 *ADVISOR* (506)
7 *PELVIS* (56)
8 *HEMLINE* (1051)
9. *SUMMIT* (2001)
10. HAN*DCLASP* (650)

MATH McPUZZLE

The greatest number that can't be ordered is 43 The numbers from 44 to 49 can all be ordered

44 = (4 x 6) + 20
45 = (3 x 9) + (3 x 6)
46 = (2 x 20) + 6
47 = (3 x 9) + 20
48 = (8 x 6)
49 = 9 + (2 x 20)

Any number greater than 49 can be obtained by repeatedly adding 6 to one of these combinations Therefore, any number greater than 43 can be ordered

QUICKER THAN THE EYE

The 2 is in the magician s pocket. The 1 and 3 are on opposite sides of the same card, while another card has two backs

FAMILIARITY BREEDS CONFUSION

1. (b) A little learning is a dangerous thing. (Alexander Pope)
2. (c) Water, water, everywhere, nor any drop to drink. (Samuel Taylor Coleridge)
3. (a) Theirs not to reason why, theirs but to do and die. (Alfred Lord Tennyson)
4. (c) The better part of valor is discretion. (William Shakespeare)
5. (b) Music has charms to soothe a savage breast. (William Congreve)
6. (a) A foolish consistency is the hobgoblin of little minds (Ralph Waldo Emerson)
7. (a) All the things I really like to do are either immoral, illegal, or fattening. (Alexander Woollcott)
8. (c) Alas! Poor Yorick. I knew him, Horatio. (William Shakespeare)
9. (b) To the manner born. (William Shakespeare)
10. (c) Play it, Sam. (Humphrey Bogart, as Rick in *Casablanca*)
11. (c) Blood, toil, tears, and sweat. (Winston Churchill)
12. (c) The love of money is the root of all evil. (I Timothy)
13. (b) Turn on, tune in, drop out. (Timothy Leary)
14. (b) Power is the ultimate aphrodisiac. (Henry Kissinger)
15. (c) Ask me no questions, and I'll tell you no fibs. (Oliver Goldsmith)
16. (c) Rose is a rose is a rose is a rose. (Gertrude Stein)

NOW THERE ARE 3 GREAT BOOKS OF PUZZLES FROM GAMES MAGAZINE!

1. **THE GAMES BOOK OF SENSE AND NONSENSE PUZZLES.** Warning: the Puzzler-General has determined that this newest collection of brainteasers from GAMES Magazine may be addictive to your sense of humor! Okay, now that you've been warned, get ready to sink your teeth into puzzles like Chocolatrivia and Gluttons for Pun-ishment...scratch your head over Wackie Wordies and Confusables...brace yourself for a challenging array of Scotchograms, Cartoon Rebuses and Puzzles from the Flim-Flam File. Try out for the Even-If-You-Hate-Sports Sports Quiz...measure the distance your imagination can stretch with Elastic Aptitude Tests... and more. 160 pages filled with our most playful puzzles and mind-benders ever. A challenging array to keep you sharp, keep you guessing, and above all, keep you smiling! All answers included, of course, and they're as plain as the nose on the tip of your tongue. Softcover.

2. **GAMES BIG BOOK OF GAMES.** A puzzle-lover's dream come true! Filled with hundreds of GAMES' most fascinating challenges: puzzles with words, numbers, pictures and celebrities...trivia quizzes, time-sequence puzzles, and logic problems...anagrams, crosswords and cryptograms...and much, much more. 192 pages of puzzle-solving agony and ecstasy, including 32 pages of GAMES' own brand of full-color puzzles to test your wits! All answers included. This big, 8½ x 11" softcover edition brings you over 1,000 hours of fun.

3. **GAMES BOOK OF CROSSWORD PUZZLES.** Featuring 75 of the very best crosswords from GAMES and the 4-Star Puzzler. Ingenious puzzles by master puzzle constructors Will Weng, Henry Hook, Maura Jacobson and others. Sink your pencil into cryptics, puzzles-within-puzzles, diagramless, and more. Including a huge, brand-new, mind-bending 39 x 39 square, 458-clue SUPER PUZZLE that folds out for endless challenges. All answers included. This 8½ x 11" softcover volume is an unquestionable must for every crossword fan!

GAMES GREAT MONEY-BACK GUARANTEE: If you're ever not completely satisfied with any book(s) you buy from GAMES Mail Order, simply return the book(s) in good condition for a full refund—no questions asked!

ORDER TODAY! To order, simply send your check or money order with your full name and address plus the book(s) and quantity desired. Sorry, no Canadian or foreign orders. Please allow 4-6 weeks for delivery.

SAVE! Set of all three books—just $18.95

THE GAMES BOOK OF SENSE AND NONSENSE PUZZLES—$4.95
GAMES BIG BOOK OF GAMES—$9.95
GAMES BOOK OF CROSSWORD PUZZLES—$5.95

Please add $2.50 per order for postage & handling and send your order to:

GAMES Mail Order
P.O. Box 1325
Dept. C4TB
Elk Grove Village, IL 60007

THE GALLERY

Vari Trivial
A New Way to Play Trivial Pursuit

Vari Trivial is a card game of bidding and bluffing played with the category questions from Trivial Pursuit and replaces the game board, die and rules. **Under $5.00 and so much fun to play.**

- Looking for a great game, look no further.
- A skill game that is easy to play.
- No waiting for your turn in a game that can be ended quickly.
- Bid, bluff and challenge your way to a good time.

$4.95 ea. + 6% sales tax (N.J. only) + $1.50 P/H. **JJD Games Unlimited,** P.O. Box 194, Eatontown, N.J. 07724.

FANTASY BASKETBALL

...is a play-by-mail computer based simulation of college basketball.

You take a role as coach of a team of fictitious players, each with varying abilities. You guide them through recruiting, practice, and set the strategies. Play stock computer teams or teams coached by other players. Play in mini tourneys, conferences, and the national championship tournament. Send for free information, or save time and send $10.00 for team set-up to:

FANTASY BASKETBALL
P.O. BOX 3434
TERRE HAUTE, INDIANA 47803

FIREWORKS

Firecrackers, Bottle Rockets
Roman Candles, Fountains, etc
THE LARGEST VARIETY IN THE U.S.A.

FREE
- BOTTLE ROCKETS
- FIRECRACKERS
- COLOR CATALOG

with every purchase of fireworks

1-800-835-5236 NATIONWIDE
305-920-6770 IN FLORIDA

NEPTUNE

NEPTUNE FIREWORKS CO.
P O BOX 398 DEPT A84 • DANIA, FLORIDA 33004
Void where prohibited

CRRYPRTOG AMLVROEMSB DOFYMG

(Solution can be found below)

Do you enjoy solving cryptograms? At last a monthly publication for CRYPTOGRAM lovers that will give you no less than fifty (50) CRYPTOGRAMS every month of the year for only $15.95. Most of the encryption will be by simple substitution and occasionally we will insert a PLAYFAIR square just to tease the mind, but don't despair, we will include necessary instructions. SUBSCRIBE NOW and start receiving your personal copy of the CRYPTOGRAM NEWSLETTER, packed with new and fresh CRYPTOGRAMS and see why we say, "ATTENTION CRYPTOGRAM LOVERS"

Send your check or money order for $15.95 to:
CRYPTOGRAM NEWSLETTER
Games Dept., P.O. Box 1572
Boerne, TX 78006

SPINE TINGLING Murder by MAIL™

MYSTERY PARTIES
Sophisticated sleuthing for **10** to **100+** guests (custom packages)
THE SUSPENSE IS DEADLY
- 30's Gangster Speakeasy
- 40's Casablanca
- 50's High School Prom
- Country 'n' Western

For Home, Business, Fundraising
For brochure, send $1.00
Box 1899, Vineyard Haven, MA 02568
(617) 693-5205

CHALLENGE YOURSELF WITH COLLEGE THE GAME OF KNOWLEDGE

Thrilling board game for 2 to 6 players teenage to adult

Includes question and answer book with a wide range of subjects in Liberal Arts and Science

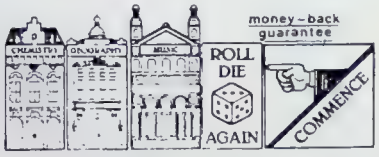
First player to complete his or her curriculum graduates and is the winner!

BOXED, FOR GIFT GIVING.

MAIL YOUR ORDER TODAY!

Send $21.95 + $3.00 Shipping to:
SIBILATRIX, INC
P.O. Box 781, Lyndhurst, NJ 07071

OR WRITE FOR EXITING DETAILS!



NEW! **FROM THE PAGES OF GAMES**

Your favorite puzzles from GAMES are now available as fun-filled books:

- WACKY WORDIES
- SOLITAIRE HANGMAN
- PENCILWISE WORDPLAY
- REBUS CARTOONS
- WILD CARDS
- WORD SEARCH PUZZLES

SAVE 10-25% when you buy 3 or more books:

YOU BUY	REGULAR PRICE	SPECIAL OFFER
1 book	$ 4.95	-
2 books	$ 9.90	-
3 books	$14.85	$12.95
4 books	$19.80	$15.95
5 books	$24.75	$21.95

BUY ALL 5 AND GET THE 6th BOOK FREE!

Send your check or money order along with the titles you choose to
GAMES MAIL ORDER
P. O. Box 1325, Dept. C4RJ
Elk Grove, IL 60007
Please add $1.00 per book for postage and handling Sorry, no Canadian or foreign orders

Starships 4 Rent
Join US

Become a starship captain.

Command your vessel to victory in battles against aliens from around the world. When you play FLEET MANEUVERS, you become a member of a unique club of adults who enjoy the mental challenge of a good battle of wits.

Write us for FREE information
Play-By-Mail Games
Fantastic Simulations
P.O. Box 24566-F
Denver, CO 80224

TEST YOUR MIND

Stop being a mental weakling! Why exercise to keep your body in shape and let your mind vegetate? Try playing GO, a challenging, ancient Oriental strategy game that will test your mental capabilities!

The game appears remarkably simple. You play on a ruled board using black and white stones as markers. It takes less than ten minutes to learn; however, it will take you a lifetime to master.

GO is a fast-moving contest of logic, intuition, and intellect between the minds of two opponents. Each move has hundreds of possible selections. Each game has 10^{200} possible play patterns. Yet, in spite of all this, GO has a built-in handicapping system allowing novices to play experienced players on an equal basis.

Ishi Press, founded 18 years ago, offers an extensive collection of GO instruction books and GO equipment... from beginner's sets at $6.95 to professional quality sets up to $1500. ***Write For Our FREE Catalog.***

ISHI PRESS INTERNATIONAL, Dept. G2
1101 San Antonio Road, Suite #302
Mountain View, CA 94043

SPECIAL ANNOUNCEMENT TO GAMES READERS

Last issue, we told you that our return to bimonthly frequency was the first step in making GAMES the first truly personalized consumer magazine. We also said we would be making further announcements—and we weren't kidding. We have two announcements to make, both of which might be of special interest to readers who want more puzzles than they can get in a bimonthly GAMES:

1. GAMES is about to launch a series of special issues. These specials will not be part of your regular subscription, but can be purchased separately either at newsstands or directly from us. The first two specials will be extra-thick, all-new Pencilwise editions, each containing not only 64 pages of our usual Pencilwise play but also a bonus 16-page section of puzzles and games for younger audiences or people who enjoy easier puzzles. In all, each special issue will have five times as many pages as a regular Pencilwise section.

Our first special will come out in late June, the second in late August. Each will sell for $2.95. Further details on these and other special issues will appear in our next issue (June/July). Meantime, though, if you'd like to make sure you don't miss the first two specials, you can order them right now by sending us $2.95 for one of them (specify volume 1 or volume 2), or $5.90 for both, and we'll send them to you as soon as they come out. Send your check or money order to: GAMES Magazine, Special Editions, 1350 Avenue of the Americas, New York, NY 10019. (By the way, there's no extra charge for postage.)

2. Later in the year, GAMES will offer special supplements consisting of extra sections which subscribers can elect to have bound into their regular issues of GAMES. Of course, you can just keep receiving the same GAMES magazine as before.

As both these announcements should make clear, our long-term commitment is to provide you with an increasing number of options in choosing the amount and type of GAMES material you want to receive. And if there are particular kinds of supplements or special issues you'd like to see us offer in the future, please let me know.

R. Wayne Schmittberger,
Editor

10 JOHN HANCOCK IV

1. Henry Fonda
2. Margaret Thatcher
3. Walter Cronkite
4. Samuel Beckett
5. Edmund S. Muskie
6. Christiaan Barnard
7. Victor Borge
8. Sam Snead
9. Pete Seeger
10. Pierre Trudeau
11. P.T. Barnum
12. Katharine Hepburn
13. Nelson Rockefeller
14. Walter Matthau
15. Dustin Hoffman
16. Kurt Vonnegut Jr.

FAKE AD

The Fake Advertisement announced in the Table of Contents was for the Transnational Cable Station and appears on page 22. Photo from Phototeque. The 3-D effect was created by Ray Zone.

If you're interested in purchasing a pair of 3-D glasses to view this ad (or a 3-D movie), send a check or money order for $2.00 to: GAMES Magazine, 3-D Glasses, 1350 Ave. of the Americas, New York, NY 10019.

27 DROP-INS

1. PIPELINE
2. WINDMILL
3. BEFRIEND
4. DISGRACE
5. PLATINUM
6. EXPLICIT
7. FAREWELL
8. CONTRAST
9. DOORBELL
10. MEDIEVAL
11. DEADLOCK
12. HOUSETOP
13. CHERUBIC
14. CASHMERE

34 DOUBLE CROSS

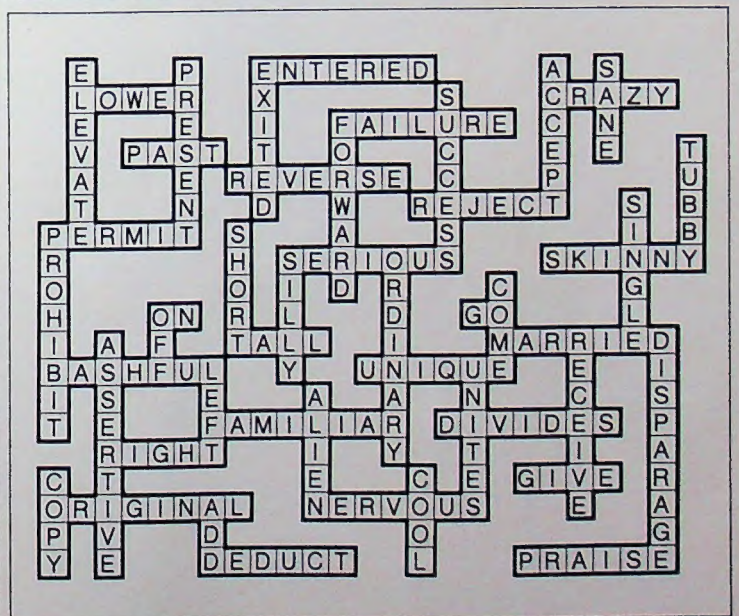
A. COMPOSES
B. LIQUEURS
C. ISAAC STERN
D. FLAPPERS
E. THE RETURN
F. OF THE NATIVE
G. NOISES
H. FUDDY-DUDDY
I. APPETITES
J. DIANE KEATON
K. IN THE MOOD
L. MOLOTOV
M. AMPHITHEATER
N. NIGHTHAWKS
O. APPOSITE
P. NEEDS
Q. ELKE SOMMER
R. CITIES
S. DEPUTIES
T. ON THE WARPATH
U. TEDIOUS
V. EXCALIBUR
W. SOUTH BEND

Mrs. Einstein pointed to a particularly complex piece of equipment and asked its purpose. Their guide said that it was used to determine the shape of the universe. "Oh," she said, not . . . impressed, "my husband uses the back of an old envelope to work that out."—Clifton Fadiman, *(The Little, Brown Book of) Anecdotes*

35 MUSICAL QUESTIONS

C	A	S	P	E	R		S	A	L	A	D		B	A	S	I	N		P	R	O	D	S
A	S	H	A	M	E		A	T	T	I	R	E		E	M	O	T	E		R	A	N	A	T
W	H	O	C	A	N	I	T	U	R	N	T	O		D	O	Y	O	U	L	O	V	E	M	E
S	E	R	E	N	A	D	E		A	N	E			D	E	A	N		U	N	E	A	S	E
			A	M	O		T	I	E	R		F	O	B		S	M	E	L	T	E	D		
E	S	T	A	T	E		D	O	N	T	Y	O	U	W	A	N	T	M	E		S	A	L	S
L	O	O	S	E		P	I	N			R	M	N		O	W	I	N	G					
B	O	R	E		P	U	N		A	R	N	I	E		B	R	A	T		R	A	L	P	H
O	T	T		A	R	R	E	S	T	I	N	G		S	O	T		E	T	A	G	E	R	E
W	H	O	S	S	O	R	R	Y	N	O	W		S	P	O	O	R		E	D	I	T	O	R
S	E	N	O	R			N	O	D		W	H	A	T	N	O	W	M	Y	L	O	V	E	
	S	I	D	E	L	O	N	G		E	T	H	A	N	E		S	I	P		E	N	O	S
			D	E	N	I	E	D		H	I	P		S	H	I	L	L	S					
P	A	S	S		R	E	O		O	P	I	N	E	S		E	N	D	E	A	R	E	D	
H	O	W	C	A	N	I	B	E	S	U	R	E		H	E	M			C	U	R	I	O	
A	R	E	O	L	E		E	L	A	N	D		H	A	V	E	Y	O	U	H	E	A	R	D
S	T	A	R	E	R	S		A	G	T		C	O	V	E	N	A	N	T	S		S	E	D
E	A	T	E	N		I	L	I	E		S	O	B	E	R		C	U	E		P	U	C	E
			E	S	S	E	N		S	O	N			O	H	S		S	O	R	T	S		
C	L	O	T		H	A	V	E	I	T	H	E	R	I	G	H	T		A	T	T	E	S	T
A	E	R	O	S	O	L		C	R	O		A	D	A	M		U	S	E					
S	T	A	T	O	R		A	R	E	A			S	E	S		A	S	S	E	S	S	E	D
I	S	N	T		I	T		A	P	I	T	Y		W	H	A	T	S	Y	O	U	R	N	A	M	E
N	I	G	E	L		L	E	V	E	E		V	E	T	O	E	S		M	E	A	N	I	E
O	N	E	R	S		B	R	E	A	D		A	R	E	N	A		E	D	G	E	R	S	

32 OPPOSITES ATTRACT



SPRING CLEANING COVER

The '60s terms represented in the attic are:

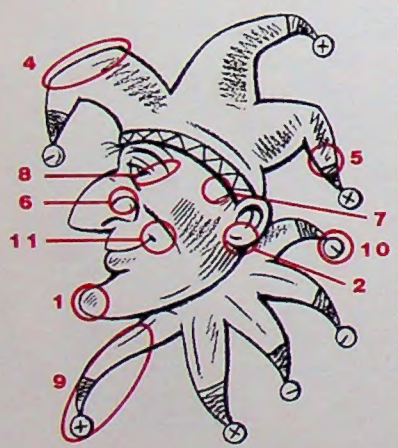
Peace sign ("piece of pie" sign)
Generation gap (torn sign)
Black Panthers (zoo poster)
Pop art (balloon picture)
Bad trip ("Visit Siberia" poster)
Miniskirt (Minnie Mouse's skirt)
The Monkees (stuffed monkeys)
The Weathermen (TV weathermen)
Go-go (two green traffic lights)
The Fab Four (boxes of Fab)
Bell bottoms (overturned bells)
Woodstock (stuffed Peanuts character)
Goldwater (Perrier bottle)
Yellow Submarine (hero sandwich)
Hot pants (jeans under iron)
Hair (stuffed hare)
Acid rock (stone in beaker labeled HCl)
Gunsmoke (smoking revolver)
Tie-dye (necktie featuring die)
Flower child (Julia Child with flour)

20 WHERE'S THE CATCH?

The hidden fish are circled below.

38 MATCH PLAY

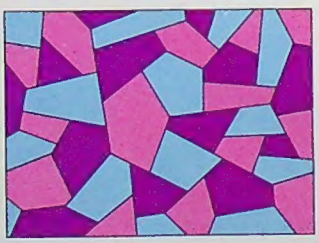
Sketch #3 is perfect. The areas with mistakes in the other sketches are circled below.



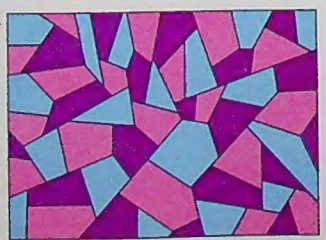
31 COLORIST TO THE KING

Our solutions appear below. In the second map, one line (indicated by dots) must divide the small region at right center.

1.

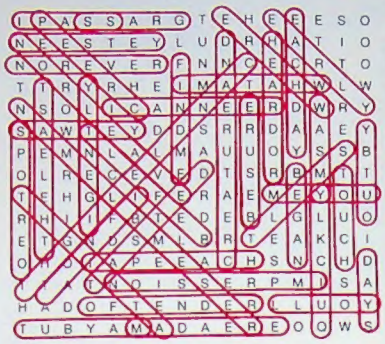


2.



24 RIDDLE ME THIS

The extra letters spell: "The solution to the word search riddle is *a shadow*."



EUREKA

Eureka is dedicated to those venturesome spirits who, never settling for a ready answer, have fought their way to a better, more elegant, or more complete solution than the one we gave.

* **Winter Blunderland** (January, page 20). Over a hundred readers sent us blunders we'd overlooked in our winter sports scene. Nearly everyone caught the lift chairs going in opposite directions on the same cable. Barbara Johnson, of Linden, NJ, noticed the ski tracks in the upper right corner that end abruptly as though a skier had vanished; and that there are no poles to go with the skis on the ski rack. John Van Essen, of Fridley, MN, spotted the self-defeating safety bar on the nearest lift chair (which would make the lift impossible to get on or off wearing skis) and that the skiers on the lift have no poles.

COMING
DISTRACTIONS
JUNE
JULY

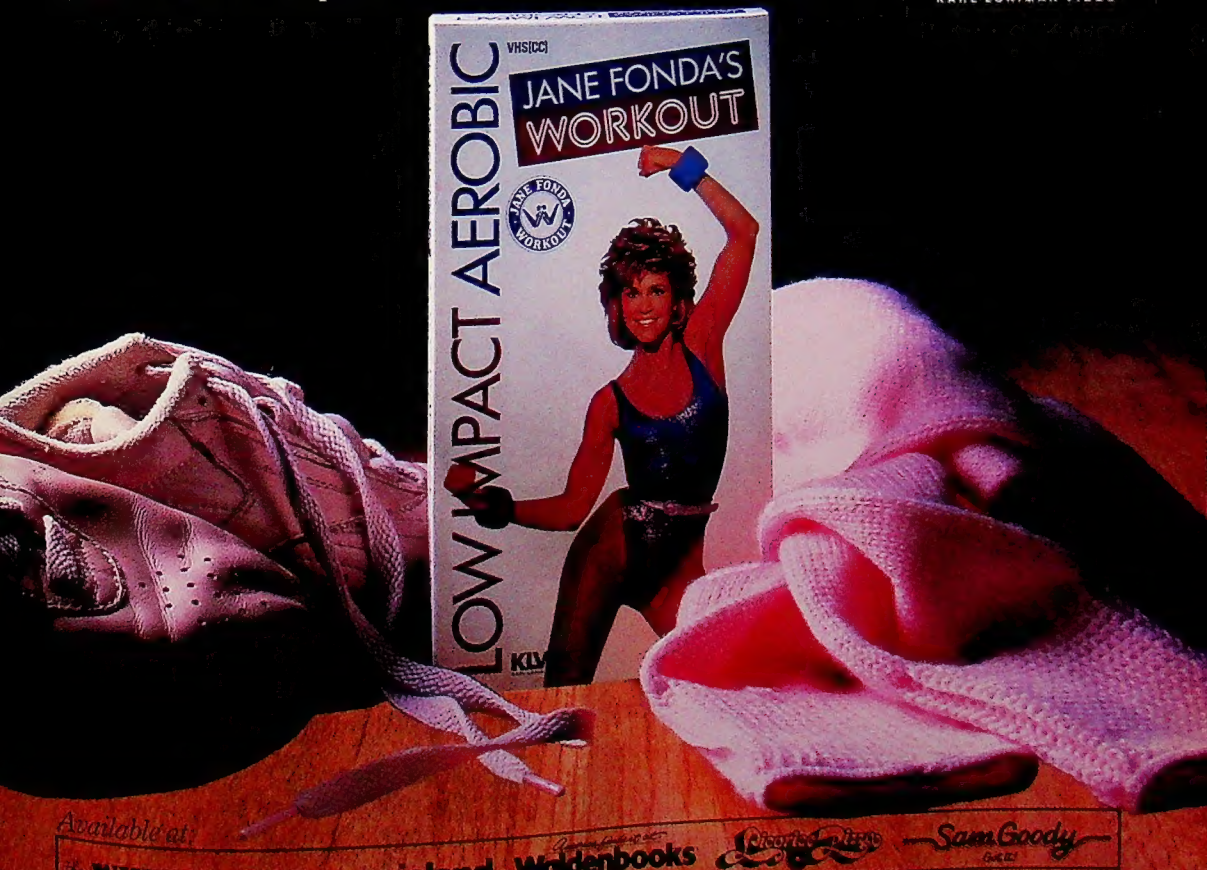
Kings of the Road A would-be road rallier takes the wheel in a car race that places a premium on puzzle-solving rather than pure speed.
What's So Funny? Something's not quite right about these cartoons—but if you can figure out what's missing from each one, they'll tickle your funny bone.
Beguilers Common household objects form the basis for some uncommon visual brain teasers.
Shear Wit Contest Prove your creativity using only a pair of scissors.
Plus Mathematical Puzzles (a new department), Opening Shots II (postponed from April/May), Logic, an original "Miniature Golf" card game by Sid Sackson, and much more.

On sale at newsstands May 26

JANE HAS A NEW SHOCK-PROOF MOVEMENT.

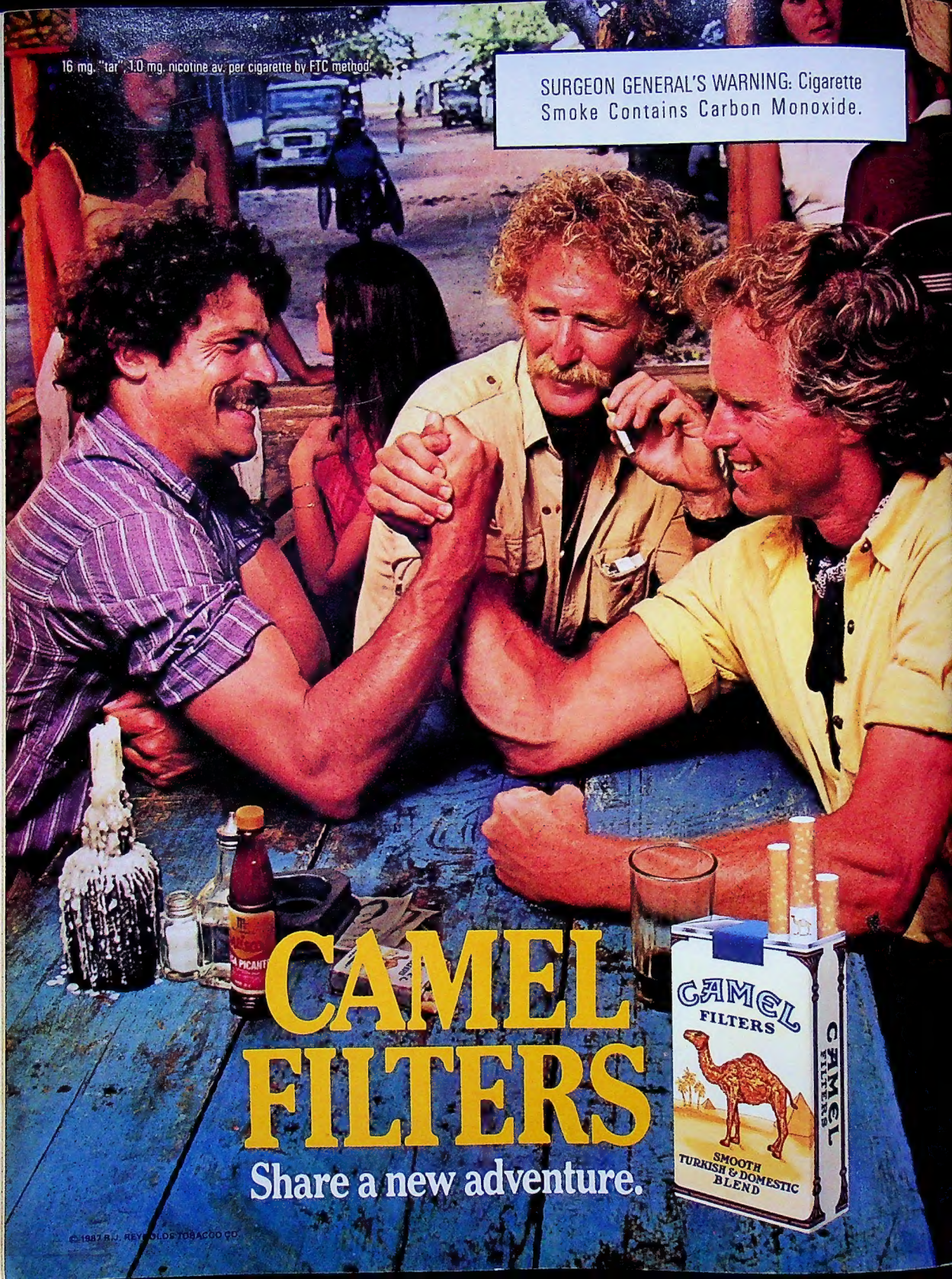
Jane Fonda's Low Impact Aerobic Workout. Designed in conjunction with sports medicine experts, it helps burn fat and improve cardiovascular fitness with breakthrough body-cushioning techniques. It's a fun-filled and effective workout to alternate with other cassettes in the Jane Fonda series. Contains a 6 minute warmup, 35 minutes of aerobics, and a 10 minute cool down. See your nearby video store. At a low $39.95,* Jane Fonda's Low Impact Aerobic Workout cushions your wallet, too.

KLV-TV
KARL-LORIMAR VIDEO



Available at:
The WHEREHOUSE musicland Waldenbooks Sam Goody

Exclusively distributed worldwide by Karl-Lorimar Home Video, 17942 Cowan, Irvine, CA 92714. Hotline 800-624-2681. Inside California call 714-474-8383. Karl-Lorimar Hotline in Canada 800-387-4... This registered service mark identifies closed captioned by the National Captioning Institute. Closed ... exercises may not be appropriate for all people. *Suggested retail price.


16 mg. "tar", 1.0 mg. nicotine av. per cigarette by FTC method.
SURGEON GENERAL'S WARNING: Cigarette Smoke Contains Carbon Monoxide.
CAMEL FILTERS
Share a new adventure.
CAMEL FILTERS
SMOOTH TURKISH & DOMESTIC BLEND
CAMEL FILTERS
© 1987 R.J. REYNOLDS TOBACCO CO.